

LIVING FOR YOUNG HOMEMAKERS



APRIL 1956 35 CENTS

Introducing an exciting new design group—
furniture, fabrics, rugs

How climate can be built into your home
Remodeling can be an investment



NORTH
Wisconsin



SOUTH
Florida



EAST
Pennsylvania



WEST
Arizona



A Concrete House Offers Outstanding Value

Wherever you live—north, south, east or west—a concrete masonry home offers you outstanding value in beauty, comfort, safety and economy.

A concrete masonry house has lasting charm inside or out. The concrete block can be laid in a variety of distinctive patterns and finished in a wide choice of colors with portland cement paint.

A concrete house, normally insulated, is comfortable in all seasons. It's warm in winter, cool in summer, snug and dry the year around.

A concrete house is safe, too. It provides maximum protection from storms, quakes, termites, vermin, decay and fire. *Concrete can't burn!*

A concrete house is economical. It is modern in first cost, requires little maintenance, gives long years of service. Result: *low annual cost.*

For information about concrete houses and their cost phone a local concrete masonry manufacturer for names of architects, builders and lending agencies with concrete house experience. Take your ideas, sketches or plans to the architect of your choice. He knows local conditions and costs. He'll show you how your house—of any style or size—can be built economically with concrete walls and subfloors and a fire-safe roof. Send for free booklet, distributed only in the United States and Canada.

Portland Cement Association

Dept. 4-84, 33 W. Grand Ave., Chicago 10, Ill.
A national organization to improve and extend the uses of portland cement and concrete... through scientific research and engineering field work



FRANCIS I
6-piece place setting, \$38.75*



SILVER SCULPTURE
6-piece place setting, \$34.75*



TARA
6-piece place setting, \$34.75*

Imagine you are you—25 years from now

If you are now "deciding" on your sterling pattern, ask yourself: Will I love it *all my life*?

That is the thought our Reed & Barton designers keep constantly in mind. Because they know the sterling you choose today will last for many times 25 years.

If you will study the three patterns shown, you will see how adaptable they are. And when you hold Reed & Barton

silver in your hands, you will "feel" the fine balance, the solid silver weight.

You may buy Reed & Barton sterling in the same easy way you buy other fine things today. Start with several place settings to "show off your silver," and pay while you enjoy them. Or start with one piece, add to it. Your favorite Reed & Barton pattern will always be available.

*Knife, fork, teaspoon, soup spoon, salad fork, butter spreader, Federal Tax incl. At all leading silverware stores, or write Reed & Barton, Dept. H-61.

REED & BARTON

SILVERMASTERS SINCE 1824 • TAUNTON, MASSACHUSETTS



SPRUCE UP your floors for spring It's easy with low-cost Kentile

You'll be amazed how easy it is to install a Kentile floor yourself. This couple is installing Corktone Kentile.

Not just one... not two... but three wonderful Kentile floor styles are waiting for you at your Kentile dealer's now. Go see how you can re-do every room and add fresh new color, new ideas, new easy-to-care-for loveliness to every floor. See the sparkling multicolor gaiety of Carnival Kentile, the luxurious cork-like look of Corktone Kentile, and beautiful marbleized Kentile! Also, see the famous long-wear guarantee that covers every styrene-fortified Kentile floor you buy. Remember, Kentile colors won't wear off. Your dealer's name is listed under FLOORS in your Classified Phone Book!

KENTILE • ENCORE • CORKTONE • CARNIVAL • ENFLOR • ENROYAL
COPYRIGHT 1954 KENTILE, INC., BROOKLYN 13, N. Y.
*REG. U. S. PAT. OFF.

KENTILE THE ASPHALT TILE OF ENDURING BEAUTY



Editor-in-

Art Director

Executive
Managing
Associate
Decoration

Editor of
Building
Building
Food and

Merchandis

Copy Edit
Promotion

Reader Pr
Shopping
Production
Production
Reader Se

Midwest:
Architect

West Co
Southwest
EDITOR
Structur
Mechan
Architect

Street
Advertisin
Eastern Ad
375 Madison
Boulevard
New York
Western Ad
230 N. Michigan
Chicago
West Coast
1200 Wilshire
New England
440 Park
Boston
300 Madison
Street

LOSING TO
N. Y. AND
Pan-American
—see and
for me
these rea



View of home featured in Houses That Face the Facts of Nature, page 110. Designed by Glenn Johnson and George Ely. Terrace enclosed with Fiberglass screening in aluminum frames. Cover photography by Ernest Silva

Editor-in-Chief: Edith Brazwell Evans

Art Director: Michael Lowe
Edward Dratz
Anne Harris

Executive Editor: Helen Sweeney

Managing Editor: William E. Hague

Associate Editor: Georgina Newman

Decoration Director: Guy Monypenny

Stanford Squire

Paul Krauss

Mary Date

Dorothy Dobbins

Editor of Architecture: Robert Martin Engelbrecht

Building Materials Editor: Lura Domeyer

Building and Home Maintenance: Douglas Tuomey

Food and Appliance Editor: Margaret Spader

Gloria Spitz

Merchandise Editor: Cecile Hayward

Doris Bernsley

Jeanne Budde

Gini McGhee

Copy Editor: Kenneth Bates

Herbert Kauffman

Promotion: Ruth Adams

Jean C. Harris

Inger Johnson

Reader Panel Editor: Barbara White

Shopping Editor: Dorothy Fischer

Production Manager: Robert L. Andrews

Production Editor: Ruth Brown

Reader Service: Margaret Harris

Jean Spiro

Midwest:

Architecture and Design: G. Hugh Tsuruoka, A.I.A.
Caroline Coolidge

West Coast Editor: NellaBelle Dickey

Southwest Editor: Peter Swank

EDITORIAL CONSULTANTS

Structural Engineering: Fred N. Severud

Mechanical Engineering: Guy B. Panero

Architectural Consultant: Bruno Funaro, A.I.A.

Street & Smith Publications, Inc.

Publishers of **MADEMOISELLE** and **CHARM**

Arthur Z. Gray

President

Executive Assistant to the President: Irma Fenns Haubold

Ralph R. Whittaker, Jr.

Executive Vice-President

Arthur P. Lawler

Vice-President and Secretary

Thomas H. Kaiser

Treasurer

Advertising Director: Robert E. Park

Advertising Manager: Charles H. Coffin

Eastern Advertising Manager: Edgar G. Hoag

235 Madison Avenue, New York 16, New York

Western Manager: Edward H. Haskett

Western Advertising Manager: Jack E. Samelson

229 N. Michigan Avenue, Chicago 1, Illinois

Canadian Advertising Manager: William Lowesworth

700 University Street, Cleveland 14, Ohio

West Coast Advertising Manager: Harry Hayes

1380 Wilshire Blvd., Los Angeles 17, California

New England Advertising Manager: R. H. Boscovit Winsor

60 Park Square Bldg., Boston 16, Mass.

Subscription Representative: Walter W. Meeks

101 Madison, Atlanta 8, Georgia



APRIL 1956

35 CENTS

LIVING FOR YOUNG HOMEMAKERS

LIVING TODAY

- 110 Houses that face the facts of nature
- 116 Don't take the weather for granted—indoors
Why comfort? by Paul J. Gannett
How to attain comfort, by Dr. Finn J. Larsen
- 118 A home dedicated to family comfort
- 128 How climate was engineered for a small home
- 132 Family sight-seeing: station-wagon style
- 134 From a new furniture group,
a co-ordinated plan
- 140 To banish winter ennui
- 144 Owner-remodeled apartment becomes
a sound investment
- 148 The April room for living
- 152 New beauty and comfort for outdoor living
- 155 Outdoor living areas to invite the sun

YOUNG HOMEMAKING IDEAS

- 41 Humidity control
- 47 Air-conditioners "remodel" climate
- 68 Fresh air insurance
- 74 Part-time heating: what to do about it
- 171 Install your own ceramic tile
- 179 How to select a plumber
- 188 New life for faded fabrics and rugs

IN THE KITCHEN

- 173 Unusual spaghetti sauce recipes,
by Duncan MacDougald, Jr.
- 180 An introduction to Thailand cookery,
by SFC Kellie V. Hix

YOUR CHILD

- 28 The youngest set
- 177 An easy way to foster neatness in children,
by Frances Fancher
- 187 An introduction to weather observation

GARDENING

- 150 Your outdoor rooms can be remodeled, too
- 191 Spade and trowel

DEPARTMENTS

- 8 A piece off your mind®
- 18 Music for living, by David Randolph
- 84 Your money's worth®
- 104 Best in booklets
- 109 Speaking of living®
- 183 Stores in your vicinity
- 184 Your guide to this issue
- 190 Mr. Fixit

LIVING For Young Homemakers is published monthly by Street & Smith Publications, Inc., 375 Madison Ave., New York 22, N. Y. Entered as second-class matter at the Post Office at New York, N. Y. Authorized as second-class mail, Post Office Dept., Ottawa, © 1956 by Street & Smith Publications, Inc., in the United States and countries signatory to the Berne Convention and Pan-American Convention. Entered at Stationers' Hall, London, England, 1956. General and Executive Offices at 375 Madison Ave., New York 22, N. Y. Manuscripts, drawings, and other material must be submitted in triplicate. Subscriptions and advertising rates for **LIVING For Young Homemakers** cannot be sent for any unsolicited material. The entire contents of **LIVING For Young Homemakers** are copyrighted by Street & Smith Publications, Inc., 1956. Copyright © 1956. Printed in U.S.A. Vol. 13, No. 4. April 1956. Postage paid at New York, N. Y., and at additional mailing offices. Postage paid at Ottawa, Ontario, Canada. For two years, \$6 for three years in U.S.A., U.S. Possessions and Canada; \$10 a year, \$14 for two years, \$17.50 for three years in Pan-American Union; \$12 a year, \$16 for two years, \$18 for three years, \$22 for four years. Please advise us if you move, allow four weeks for change of address. Give old and new address when notifying us. Address all subscription mail to Subscription Department, 375 Madison Ave., New York, N. Y.



DuPont Nylon brings beauty, easy care and long wear to budget-priced curtains

(For helpful hints on decorating windows in your home... send for DuPont's free booklet—E. I. du Pont de Nemours, Dept. N-2496 (N4), Wilmington, Del.)

DuPont makes fibers, does not make the fabrics or curtains shown here.



BETTER THINGS FOR BETTER LIVING...THROUGH CHEMISTRY



BEFORE
the eve
your p
of mac
Her
Stephe
add o
room
beauti



BEFORE: Incomplete lighting prevents decorative features from being fully effective. With shadows closing in the room, colors appear faded. Lamps are too low for reading. Lack of sight-seeing light for daily living limits usefulness of the room.



AFTER: Valance lighting with G-E DeLuxe fluorescent tubes makes room seem larger. Table lamps designed with eyes in mind create three comfortable reading locations. Recessed spotlights dramatize Oriental panel and pink dogwood.

A leading decorator shows you:

How "Light for Living" can make a living room live

LOOK around your living room. How much is dead space—dark corners or useless areas of shadow? Is there a badly lighted chair where nobody sits? A picture you can never really see? What happens to the colors of the draperies in the evening when lights are on? Chances are that your present lighting is robbing your living room of much of its utility and beauty.

Here is how well-known decorator, C. Eugene Stephenson, A.I.D., uses "Light for Living" to add color, mood and usefulness to the living room pictured above. Light that brings out the beauty of decorations and furnishings; makes the room seem spacious, open.

Progress Is Our Most Important Product

GENERAL  **ELECTRIC**

The valance lighted with G-E DeLuxe White fluorescent tubes washes walls and ceiling with light, pushing them away and up. Table lamps of correct design create three comfortable reading locations. G-E 3-lite bulbs let you match your light level to your mood.

Two recessed ceiling spotlights flood the Oriental wallpaper panel with blue light, bring to life its brilliant colors. The pink dogwood emerges dramatically from shadow when a recessed pink spotlight in the ceiling illuminates it from above.

See how "Light for Living" can make your home more useful, more beautiful. Send for General Electric's free booklet of lighting recipes, "See Your Home in a New Light".



Milk-white color of G-E DeLuxe White Bulbs softens shadows, flattens rooms and furnishings.

General Electric Company
Large Lamp Dept. ML-4
Nela Park, Cleveland, 12, Ohio

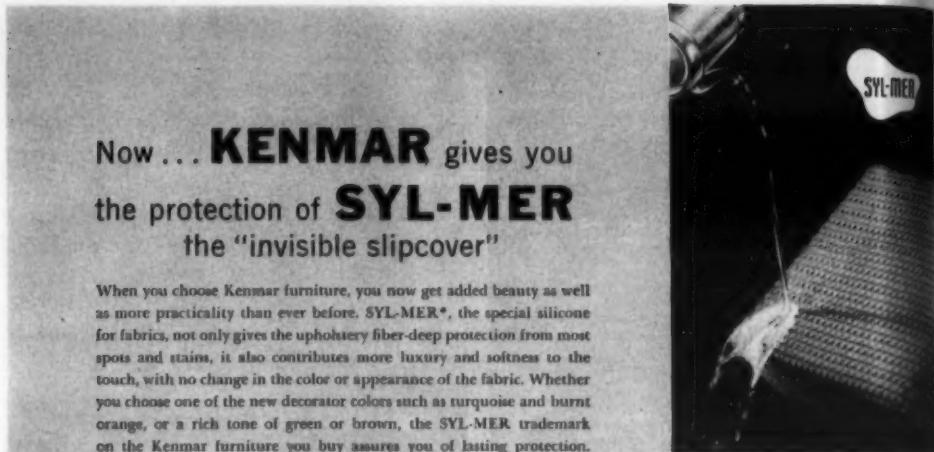
Please send me your illustrated free booklet, "See Your Home in a New Light".

NAME.....

STREET.....

CITY..... STATE.....





Now... **KENMAR** gives you
the protection of **SYL-MER**
the "invisible slipcover"

When you choose Kenmar furniture, you now get added beauty as well as more practicality than ever before. SYL-MER*, the special silicone for fabrics, not only gives the upholstery fiber-deep protection from most spots and stains, it also contributes more luxury and softness to the touch, with no change in the color or appearance of the fabric. Whether you choose one of the new decorator colors such as turquoise and burnt orange, or a rich tone of green or brown, the SYL-MER trademark on the Kenmar furniture you buy assures you of lasting protection.



Corner grouping of *Pendleton* jackets
by Kenmar with SYL-MER finished upholstery



SYL-MER-finished fabrics are available on a custom basis from decorators and on furniture made by many leading manufacturers. You can always recognize them by the Dow Corning SYL-MER trademark on the hanging.

Dow Corning Corporation, Midland, Michigan

*T.M. Reg. U.S. Pat. Off.

Beau
seat!
Banis
nurse
yours
And
easily
house
Simp



*More Fun,
more Fashion—*

when you DO-IT-YOURSELF with AIRFOAM!

Beautify, comfortize that uninspired window seat! Rejuvenate that aging chair or bench! Banish those dangerously sharp corners in the nursery! There's no end to the things you can do yourself with AIRFOAM!

And you'll do them like a professional—quickly, easily—with scissors, needle, rubber cement; the household tools you know just how to handle. Simply go to the nearest AIRFOAM Do-it-Yourself

Department. Feast your eyes and delight your touch with clean, creamy, resilient AIRFOAM by the foot or yard, cored slabs and pads, in every practical width and thickness.

There you'll find simple, practical how-to-do-it folders—and even free pattern sheets with step-by-step illustrations, so you can have special complicated shapes accurately made to your measure! If you don't know of a store, send this coupon:



FREE hints and instructions!

GOODYEAR, BOX 48, AKRON, OHIO. Please send me FREE illustrated AIRFOAM Do-it-Yourself instruction booklets and list of stores in my area featuring AIRFOAM by the foot, yard and cored slab. There is no obligation.

NAME

STREET (or R.F.D.)

CITY (or P.O.) STATE

Airfoam—T. M. The Goodyear Tire & Rubber Company, Akron, Ohio

Airfoam
MADE ONLY BY
GOOD YEAR
THE WORLD'S FINEST, MOST MODERN CUSHIONING



You can enjoy
the difference!
...it's Drexel



"Be comfortable . . . this is home," says American Traditional®, the authentic Colonial group in mellow pine! Inviting prices, fine craftsmanship reflect the integrity which is the heart of the difference in all Drexel furniture!

See for yourself, at fine Drexel stores.

Send for your "Portfolio of Fine Furniture," colorful booklets on Drexel's traditional, modern and provincial groups—
85¢ in coin to 4 Huffman Rd., Drexel, N. C.



DREXEL FURNITURE COMPANY, DREXEL, NORTH CAROLINA



APPARENT EXCLUSION

Dear Editors:

The issues of LIVING For Young Homemakers since the beginning of the *Hotpoint Living-Conditioned* home series (May, September, October, November and December, 1955) are around me as I write. The architects for all four houses have done a marvelous job. Each house has in it the possibility of a pleasant gracious life for a middle-class family. The photographs also indicate that the lighting engineer, Richard Kelly, is a genius. I have studied all this avidly because we are building soon and I find I can't read too much about this sort of thing.

However, people who buy \$15,000 to \$18,000 homes with three bedrooms and a family room have families. Families consist of children, two or even more, and the number isn't even static. This is what bothers us—that the children do not seem apparent in the furnishings, particularly in the bedrooms.

For instance, in the Emmons' house in November, the second bedroom has a double bed, is carpeted, bed-lamped and draped like a Southern California motel room, and incidentally, why make the parents' bedroom into a sitting room?

In the October issue you have decorated us right out of the picture—the Reese house is too jammed with furniture and the family room too much like a conventional dining room.

Houses have to be different if children are going to be in them. Children need their own rooms; if this isn't possible, they need very special types of double rooms. Everywhere else in the house they should also be welcome. However, they are given to sweeping movements which knock over apoth-

ecary jars and table lamps. It seems that more adaptations and provisions should have been made in the decoration for younger members of the family.

Mrs. Wallace G. Kilian
Mill Valley, California

EDITOR'S NOTE: The requirements, living customs and personalities of each family will determine the choice of furnishings, no doubt so. In fact, the planning for living and sleeping in the master bedroom is a retreat for the adults when children are over. We have always felt that parents' privacy and comfort are important too. We also think the children are happier when they are taught to respect possessions, their own included.

SIMILARITY SEEN

Dear Mrs. Evans:

We are in the process of remodeling a 150-year-old farmhouse and the pictures of the renovated Gill Barn in *Charter Oaks* (October, 1955 issue) are almost identical with our living room and proposed kitchen-dining-room addition.

Thanks so much for giving us so many suggestions as to draperies and accessories!

Mrs. John Wesley Nottigham
Mardela Springs, Maryland

FOOD FOR THOUGHT

Dear Editor:

I should like to offer a suggestion to the reader whose letter was published in the December, 1955 issue in *A Piece Of Your Mind*, concerning a low-cost main dish, not of the casserole type, which could be eaten with a clear conscience by her dieting "experts."

Unfortunately, very little is [Continued on page 14]



**SOMETHING TO SHOW
YOUR HUSBAND...
AFTER HIS FAVORITE DINNER!**



"I saw one of Chevrolet's new 9-passenger Station Wagons today. Darling, that's the car for me! It's as easy to handle as a baby carriage. And it's so roomy. There's enough seating space for Tommy's whole Cub Scout den. Plenty of cargo space for all those odd-shaped packages I acquire during the day, too. And because you're such an understanding husband, I'll even let you borrow my handsome new Chevrolet for those hunting trips of yours. Let's talk to our Chevrolet dealer tomorrow."

P.S. The roomy center seat has a special section that folds out of the way of rear seat passengers. And I love the sturdy upholstery. It's rich-looking, long-wearing, and easy to care for. Just sponge away the spots, whisk away the dust.

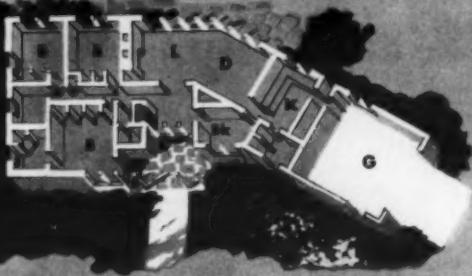


Chevrolet Division of General Motors, Detroit 2, Michigan

SHOW-HOUSE

TO BETTER YOUR HOME LIVING

HOW TO COMFORT-CONDITION YOUR HOME
This small copy book is a "must" for every family planning to build or buy a new home, or improve the old, written by experts. Send for your copy. See coupon offer No. 11.



When planning your new home, plan for the future. Will your family inherit a home, or an unpaid mortgage, if you—the bread winner—should die? New York Life has designed a policy that guarantees immediate funds which can be used for full payment of the remaining mortgage. With it, your family will never be forced to sacrifice their home...or move to a less desirable location. It's the New York Life Mortgage Protection Plan. Cost is only a few dollars a month—small in comparison to your mortgage payments. But the feeling of security it gives is incomparable. Ask your New York Life agent today. And check our coupon. New York Life.



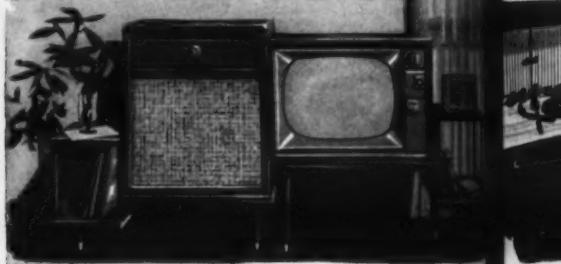
How To COMFORT-CONDITION YOUR HOME

Here's a subject dear to the hearts of everyone. On these two pages we show different ways in which you can make your present home or your new one more comfortable, longer lasting, more comfortable, colorful place in which to live. One of these ways is round air conditioning shown with a Janitrol Winter-Summer conditioner. Then there's a new cloth thermostat in brushed chrome by General Controls, helps keep temperatures, day and night, year-round...There's a fire-safe exterior of asbestos-cement shingles and Coromo glazed siding by The Philip Company, Inc., and (This same company makes fireproof rock wool insulation)...Comfort also comes in color and so you'll see that all exterior-interior paints and wood stains make a difference.

DESIGNED BY ELLIS LEIGH, EMIL A. SCHMIDLIN, A. I. A.



For colors that stay fresh longer, try Spred Satin—the latex wonder wall paint that dries in 20 minutes. It goes on twice as fast as ordinary paints; use brush or roller. No brush or lap marks, no unpleasant odors. So washable you won't need to paint again until you want to change colors! If you prefer a higher gloss finish for woodwork, the answer is Speed-Wall semi-gloss alkyd enamel—in colors exactly matching SPRED SATIN. And for wood surfaces like the fireplace above, it's GLID-TONE wood finishing products—excellent for furniture, floors and paneling...Send for your free "How to Paint" booklet. The Glidden Company.



Take your pick of home entertainment in this new Du Mont Decorator Cabinet. A "Sound Stage" hi-fi unit, "Ming" Radio, and "Trainor" Television Converter. Use them as we do, or buy them separately. Only Du Mont—finest name in electronics—offers beauty and flexibility. In limed oak or mahogany finish. The "Trainor" comes complete with legs...or can be placed on a bench (the legs are easily removed)...or set on one of Du Mont's famous Decorator Ensemble Tables (delightful accents). New Du Mont Television has Remote Control, Magic Chef, and Super Ringers. The "Trainor" has a built-in radio and a "Mugirof" turntable. The "Ming" is the first television cabinet with a built-in turntable. For city or



LISTEN TO THIS: CARRY YOUR OWN BUSINESS CARD TO YOUR RUSCO MAN. 7:30 TO 7:45 P.M. E.T. —Check your local papers for time and station.

Our House is a white window wonderland...with Horizontal Sliders for picture window beauty, lovely modern Multi-Lite vented windows and the ever practical Vertical Slide type. And every last one is a Rusco "White Beauty"—a new steel window with a gleaming white finish...of baked enamel, bonderized to hot-dipped galvanized steel. Rusco is famous, too, for its combination windows and doors. (See the doors in our exterior views.) So easy to operate! Exclusive built-in felt weatherstripping seals perfectly. Phone your Rusco man listed in the Yellow pages; and check our coupon for new free "White Beauty" Rusco booklet. Rusco.



Here's Luxury Broadloom at half the luxury price. Aldon Rug Mills has ingeniously combined Viscose, Wool and Nylon into a cushiony soft carpet that sells for as low as \$6.95 per square yard. It's Aldon "Miracle-Tex". Color! Texture! Durability! The luxury of Wool; long Nylon; and the color magic of Viscose—all in one wonderful broadloom...Now you can have all three in one broadloom—at this low price. And just look at the colors—available on every living floor in our house. Only Aldon gives you this "double protection" seal: its own Bonded Guarantee and the trusted Good Housekeeping Seal. Aldon



CONDITI^{ON}our Home

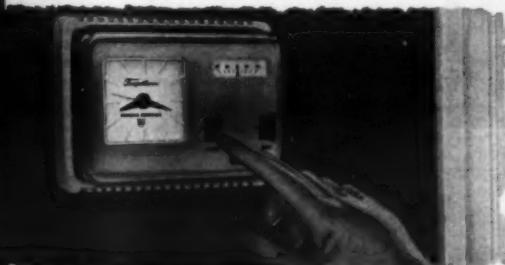
Within Color Studios, Cleveland, have color-styled our entire house. For years and years, there are houses painted by the F. C. Russell Company. These are modern combination windows and our combination doors. What can match the convenience of an "OVERHEAD DOOR" with automatic Untronic Opener that saves you 29,000 steps a year? Within the house, wall to wall carpeting of Miracle Yarn and headphones by Aldon Rug Mills, makes for solid comfort. Then there's a new DuMont television set, a new radio, a new phonograph, TV and table-top radio for the joy of home entertainment. In our kitchen is a new Magic Chef range, full of new and magical features...and comfort can only come from security, we also tell you about a wonderful home protection plan developed by New York Life... See them all on these two pages.

WRIGHT 1958 SHOW-HOME

ART: GEORGE COOPER RUDOLPH



or Comfort...
convertible
conveniences
comes
one of De
Telephones
Dealers. In
from its sparkling Crescent-Glow mantelback to bright aluminum toe-plate, the brilliant new Magic Chef gas ranges boast beauty—with brains! Every roast is right! The guess is gone...
Roast-Guide reads "doneness" from inside the meat, registers on the range-top dial. The Magitrol Griddle just won't burn food—grills better, too! Magic Chef huge Family Fare is the first truly giant oven in an efficient space-saver range. Big, easy-to-reach Outomatic door glides out when door is opened. Magic Chef beauties come in many styles—\$119.95. For city or bottled gas. See your dealer or gas company. Check the coupon. **Magic Chef.**



It's the newest clock thermostat...and one of the finest. It's Tempotherm® by General Controls. This smartly modern thermostat pinpoints exactly the temperatures you select...even the temperature at night for sleeping comfort, then automatically resumes daytime heating. Tempotherm® is a thing of beauty...its graceful silhouette complements every room. Precise as a fine watch, it makes the best heating systems better, automatically. Tempotherm® is but one of a complete line of heating or year 'round air conditioning thermostats, all made by General Controls. Send for your free booklet by **General Controls.**

SHOW-HOME, New York, Grand Central Station, New York 17, 46, 5. Please send me the booklet. Send me checked boxes. I enclose money (or money order) to cover the cost of Show Home booklet. There is a charge.

- 1. NEW YORK MFG. Booklet: "There's Money in Your Home—More Than You Think Money."
- 2. GARDEN PARTIES Free booklet "How to Paint" Complete do-it-yourself details for all painting, inside and outside.
- 3. BUSCO Free literature describing new "White Beauty" windows and doors for new or modernized homes.
- 4. DU MONTE Free buying guides for better home entertainment.
- 5. MAGIC CHIP Free folder "Concole Models." Built-In. Or most \$1.00 for 128-page Full-Color Catalog.
- 6. OMBRAL CONTROL Free booklet "The Standard of Excellence in Roof Temperature."
- 7. CAREY Complete color and specific floor chart on Fire-Chex and Ceramic.
- 8. The "OVERHEAD DOOR" Free Folder: Save 29,000 Steps a Year! An Extra Room at Lowest Cost, 25¢.
- 9. JANITROL: Moving the Modern Trend in Advanced Home Heating.
- 10. BLUR-PLAN of entire house, 25¢.
- 11. "How to Comfort-Condition Your Home" Balance in every home library, 50¢.

This coupon is good until June 30, 1958. Please print clearly your name and address on right.



No other roofing and siding products can match the Carey Fire-Chex asbestos-plastic shingles used on our roof, and Carey Ceramic glazed siding on our sidewalls. Fire-Chex Class "A" shingles come in 11 rich copyrighted colors and Shadow-Blends. They are *fire-safe*; hurricanes won't dislodge them; outlast by *several times* ordinary shingles!...Washing will keep the Ceramic glazed asbestos siding on our walls color-bright—for years. There are 9 incomparable colors in eye-pleasing tones from pastels to deep shades. This siding can't burn. For your new or modernized home. Check the estimate. The Philip Carey Mfg. Company.



Have you ever driven into a garage equipped with The "OVERHEAD DOOR" with Untronic Opener? It's simply wonderful! The driver just presses a button on the dash. Magically, the door rolls up, garage lights flash on—and you're home safe. The same button also closes the door or instantly reverses it, turns lights off...you save 29,000 steps a year! This Untronic Opener costs less than many household appliances. Overhead Door Corporation makes a complete line of doors—residential, commercial, industrial—in a complete price range. Send for 28-page booklet of garage planning ideas, door sizes. **Overhead Door Corporation.**



Comfort should not be a "sometimes" thing. This Janitrol Winter-Summer conditioner unit both heats and cools your entire house. Tucks into an odd corner or closet in your present home...saves space in your new one. (For oil or gas!) Perfect for the basementless house. The cooling core goes into the base—or add it later. And big news, this Janitrol uses *no water!* Heat is removed via a handsome "Pride O' Yard" compressor. (See ours in main view of the house above.) This is but one of a large line of quality heating and cooling equipment made by Janitrol for all budgets and houses. See our coupon for a helpful free booklet. **Janitrol.**

The Westmore 3 bedrooms 2 baths



homemakers all over America have discovered . . .

YOU SAVE THOUSANDS WITH AMERICA'S FINEST "DO-IT-YOURSELF" HOME!

The Westmore 3 bedrooms 2 baths



Swift Homes, Inc., Dept. L.
1 Chicago Avenue, Elizabeth, Penna.

Please tell me all about Swift Homes. Enclosed is 25¢ for my 16-page full color catalogue showing all your homes.

Name _____

Address _____

City _____ Zone _____ State _____

SWIFT
HOMES INC.
ELIZABETH, PA

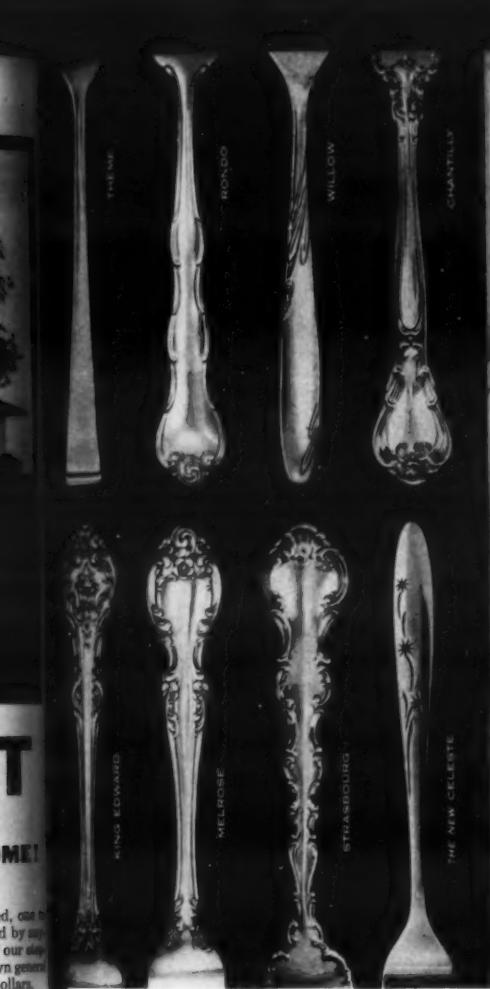
Swift offers modern, professionally-designed, one- to five bedroom homes that can be easily erected by anyone. You can "Do-It-Yourself" by following our step-by-step erection instructions or act as your own general contractor and actually save thousands of dollars.

We make home-building simple by precision cutting all materials for you in our streamlined factory. Everything is bundled, boxed and marked for easy assembly and conventional building. Our giant trailer-trucks deliver your home right to your lot site.

Swift Homes gives you a choice of ranch style, story-and-a-half and contemporary homes. Also, a choice of roof styles and colors, window styles and exterior door designs, plus hundreds of floor plans. Yours will be a home that has individuality and reflects your good taste.

Our Swift Homes dealer has an exclusive liberal financing plan and he can show you how your low monthly payments on a home of your own can be less than the rent you are now paying. For the name of your nearest dealer and a beautiful, full-color catalogue, send in the coupon.

Swift's beautiful 3 bedroom "Woodbridge" has been selected for the home display on Atlantic City's Board Pier. Don't miss it!



The silver that arrived before they did

Like so many young marrieds, this young couple received only about half the Gorham Sterling they had hoped for. So rather than wait till later, when they had "arrived," they went right out and bought the rest.

It was an easy purchase and a wise one—*easy* because, as at most authorized Gorham jewelry and department stores, a budget plan let them spread the payments over a year; *wise* because these days many social occasions offer business opportunities—if the right impression is made. And a table set with Gorham Sterling always makes the right impression.

Over the past 125 years, "Gorham" and "Sterling" have come to mean one and the same thing to women everywhere—the very finest in solid silver. There are more Gorham designs to choose from than in any other make, and you can match or add to your service even years and years later.

A complete place setting in Gorham Sterling—knife, fork, spoon, soup spoon, salad fork and spreader—comes as low as \$29.75*. And remember—the more frequently you use your Gorham, the less care it requires. So buy it young—and use it often. It provides a constant expression of your good taste.



A Gorham Exclusive... made from a seamless sterling tube, the Gorham knife handle will resist denting if accidentally dropped. It is completely watertight—there are no seams to open or discolor. Washing in the hottest water will not loosen the does.

Gorham STERLING
America's Leading Silversmiths Since 1831
125th Anniversary

The new HOOVER® Minute-man POLISHER-SCRUBBER

See how it brightens your home
... lightens your work



SCRUBS. Sturdy, long-wearing Hoover brushes get off the dirt from every type of floor. All you have to do is guide it.



WAXES. Gives a hard glossy finish quickly, right up to the baseboard. Non-marring bumper protects furniture, walls.



POLISHES. Hoover's polishing brushes and soft felt pads make floors bright in minutes. Pads snap on and off in seconds.

P. S. Your husband can use the Minute-man for scrubbing the patio, porch or basement—and for doing many other jobs.



HOOVER

FINE APPLIANCES

... around the house, around the world

A piece off your mind

[Continued from page 8]

known by some people of the many merits of veal. I would never have known myself had I not married into a family of ex-Parisians. A roast tenderloin of veal, besides being inexpensive, is an obstetrician's delight. It is very lean, almost no fat at all, low in calories and high in protein. Since it is firmly packed, a little goes a long way. A man who can shovel down a pound of roast beef will find a half pound of roast veal quite sufficient.

Served with a green salad and one or two nonstarchy vegetables, such as broiled half-tomatoes or sliced carrots, plus good French bread for the men, it will provide an appetizing hearty meal which neither stretches the budget nor expands the girth.

Ann Frémont
Newton, Mass.

Dear Editors:

Having recently moved to the North Carolina low country where Canadian geese are plentiful in the fall of the year, I was pleased to see you include a section on the gander in *Holiday Fare and Fowl* in the December, 1955 issue. The family who feels it must have only turkey has missed some very succulent and festive eating.

I thought you might be interested in knowing that geese can live to be 100 years old. It is also impossible to tell their age except by their position in the flight formation—the younger birds are usually at the rear. Neither is it necessary to have a younger goose for eating purposes. A tenderizer can be sprinkled over the older bird which has more choice meat on its breast, and an apple can be stuffed in the cavity during cooking to reduce the wild taste.

Geese, incidentally, do not usually mate until they are five years old. They first lay eggs at about seven and a half years, and once their mates are shot down or destroyed, they seldom mate again.

Mrs. R. Vernon Jeter
Plymouth, North Carolina

AN AXE TO GRIND

Gentlemen:

I think I shall never see
A development house that boasts

a tree—

A tree that may in summer shade
The patio for which I've paid;
A tree to break the neat design

Of development house, line a
line.

A tree with dignity and grace,
To add some solidity to my place,
And hide with branches leafy
green.

The clothesline that's my widow
scene.

Instead we get a shrub or two
Allergic to wind, to sun, to rain,
Some shrubs that shrink before
my eyes,
Or take years to grow a reasonable size.

Houses are bought by fools like me

From development builders who
axe each tree.

Someday if they are very wise,
They'll spare the trees and all
those guys.

Grace Blount
Pikesville, Md.

PILLAR TO POST

Dear Sirs:

My husband has been in the air force for four years and since our marriage three years ago, we have been shifted from the proverbial pillar to post. We are just about to start our lives as civilians and this is indeed a long awaited day!

We, like so many of our friends, will be lucky enough to get one-offs and hand-me-downs from our parents and married sisters, but our draperies, carpeting, lamp and decorating ideas have been selected from your informative pages. We always find something to fit our tiny budget.

We're so thrilled to be finally planning color schemes that will come true.

Mrs. Jean Hyne
Lodi, California

LINK WITH THE PAST

Gentlemen:

I just had to write to tell you how pleasant it was to catch up with childhood friends through your column, *A Piece Of Your Mind* in the November, 1955 issue.

The first letter I read started off with "My husband is an airline pilot" which immediately brought to mind some dear friends who live in Fort Lauderdale, Florida, and imagine my delight when I read the signature of Mrs. E. W. Pech. They were the very ones I was thinking about.

Mrs. Joseph Charles Tandy
West Orange, New Jersey

Chatham Blankets America

with the "Purrey" Patchwork Blanket



Painture by Hathaway's

A Charming Tradition for Today

"Purrey"*, America's most popular blanket, is now graced with a hand-screened print of an early American patchwork quilt design, and no blanket could be more perfect for Colonial décor. Chatham has translated the authentic colors and symbols of the first handmade quilts in its famous "Purrey", whose quality makes it warmer than blankets almost twice the price. For exciting gifts, for your own guest room, "Purrey" Patchwork is a conversation piece recalling one of America's loveliest traditions (and so pretty you'll want to use it as a spread). Feather-stitched and gift-boxed, 72" x 90" to fit single or double beds, \$12.95

The CHATHAM name is also famous for fine fabrics in women's and men's apparel. Look for the CHATHAM label when you buy.

Chatham Manufacturing Company Mills at Elkin, Charlotte and Spry in North Carolina

*Purrey, T.M. Reg. No. 275,000
U.S. Pat. No. 2,088,029

Here's a
New Ceiling Light
that Plugs in like a Lamp...Li...



The latest in lighting from Lightolier . . . an exciting new kind of light that hangs on the ceiling even where you have no electrical outlet, plugs into the baseboard like a lamp, needs no complicated installation, lifts and lowers! Now you can have the decorating drama of pendant lighting anywhere in your home . . . over end tables or night tables, dinette or desk, terrace groups or coffee tables. And you can do it in Lightolier style: fashion's favorite new materials, enchanting new forms, soft glare-free illumination. Example: the lamp shown to the right: it's pleated for a fresh new look, coated with miracle Mylar® so you can clean it with a damp cloth, accented with gleaming brass. Price? Only \$19.95*. Other styles, left, start as low as \$13.95*! Many are available as plug-in wall lamps and some, if you prefer, as conventional fixtures mounted into ceiling outlets. See all the Lightoliers now at leading furniture, department and electrical stores. You'll be *glad* you did.

*Slightly higher in the west.

Lightolier, Box 366, Dept. L-46, Jersey City 5, N.J.
Yes, I'd love to learn
HOW TO SELECT THE RIGHT LIGHTS FOR EVERY ROOM.
Please send me your free brochure.

NAME _____
ADDRESS _____
CITY & STATE _____



...Lifts and Lowers!



THE LAMP DIVISION OF

LIGHTOLIER

ARCHITECTURAL LIGHTING • RESIDENTIAL FIXTURES • PORTABLE LAMPS





MUSIC FOR LIVING

By DAVID RANDOLPH

To many an average music-lover, the word "music" may conjure up memories of hours spent in practicing the piano. To some, the memories are pleasant ones; realistically speaking, though, we know that others may take a much less positive view of the experience. Nevertheless, the piano—and the music written for it—seem to have a fascination for most music-lovers, regardless of the nature of their previous contact with it. This month's selections are all devoted to music for that instrument.

In celebration of the twentieth concert season in America of the famous French pianist, Robert

Casadesus, Columbia has issued a monumental, three-record set of the music of Claude Debussy, played, of course, by the artist in whose honor the set was made. The album contains both books of preludes (which include two popular favorites: *The Girl With the Flaxen Hair* and *The Sunken Cathedral*), the two *Arabesques*, *Images*, (Books I and II) and the *Children's Corner Suite*. The artist is joined by his wife, Gaby Casadesus, in the *Six Epigraphes Antiques*, which is for four hands at one piano, and in the suite *En Blanc et Noir*, which requires an additional piano.

As one might expect of this fine

artist, the performances are technically adroit, and exemplary from the stylistic viewpoint. It is worth noting that in the two well-known preludes mentioned above, M. Casadesus keeps things moving. He displays no tendency to over-romanticize them, or to linger too long over them. Mme. Casadesus, who is a first-rate artist in her own right, very ably assists her husband in those works requiring an extra pair of hands. The recording, technically considered, is excellent, and the album can be highly recommended.

There can be little question that the influence of Debussy is evident in some of the music of the modern Brazilian composer, Heitor Villa-Lobos, recorded on the EMS label by the pianist Jacques Abram. But here, the atmospheric, subtly changing harmonies are applied to music whose origin lies in the folk music of Brazil. In the case of the work called *Baby's Family* (or the *Children's Doll Suite*), the results are charming. This is an eight-movement work, each of whose sections describes a different doll and its attendant personality. But the major composition on this disc is the tremendous *Rude-*

poème, which was dedicated to Artur Rubinstein. As Marvin Rubin writes in his jacket notes, it is a "vast musical panorama of free improvisation, basically melodic, but containing huge clouds of nervous, complex rhythms. It is unbelievably intricate." Now, with a love for coloristic music with its roots in folk song, one is frightened by this description. The intricacies referred to are more concerned with the performer, rather than to the hearer. What emerges is a big, sprawling canvas, whose primary appeal is at all times on a physical, sensuous level. Jacques Abram is fully equal to the demands made by the music, and the performance is something of a *tour de force*.

For a very interesting companion, I'd suggest listening to one of the works mentioned above—the *Baby's Family*—as it is recorded on another disc, this one played by Marisa Regales of the Siena piano forte.

Thereby hangs a tale—one so fantastic that only its bare outlines can be given here. It concerns a piano tuner, by name, Ann Carmi, who had been told by her grandfather about a specific piano

[Continued on page 28]

Beautiful Lines are made to Last with U. S. Koylon Foam

Enjoy the ultimate in comfort by relaxing on luxurious U. S. Koylon Foam. Notice the perfect tailoring in this sectional group by International Furniture—lines that stay beautiful sitting after sitting, year after year. And U. S. Koylon Foam is self-extinguishing, non-allergenic, never lumps. Yes, for your assurance of quality, look for the U. S. Koylon Foam label on fine furniture at leading stores everywhere.

Patent Applied for
International Furniture
650 N. Lincoln Avenue
Chicago 11, Illinois

U.S. Koylon
FOAM
Cushioning



United States Rubber



lettuce green

RUSSEL WRIGHT'S newest color in the china
that's replaced if it breaks

Russel Wright interprets fashion's favorite color . . . creates a delicate lettuce green and puts it on the true china with the amazing warranty against breakage! You'll love the fact that you can cook, bake and serve in Casual China. You'll love its rugged durability . . . we'll actually *replace* any piece broken in the home for one full year regardless of cause.* And it's so modestly priced! The wise shopper accepts no substitute for Casual China. 16 piece starter set, service for four, only \$12.95.**

* In accordance with warranty. ** Slightly higher in the west.

IROQUOIS
CASUAL CHINA

Russel Wright

IROQUOIS CHINA CO., Dept. L-46
Syracuse 9, New York

Please send me your free illustrated brochure about the china that's replaced if it breaks.

Name

Address

City

State

Well Known Manufacturers Combine
Their Products to bring You...

the Unique 1956
"LIVING-CONDITIONED"

Kitchen!

Today's modern kitchen must be more than a collection of appliances. It must be a well planned unit, center in which all parts are coordinated to provide efficiency and beauty. Such a kitchen is "LIVING CONDITIONED."

LIVING for Young Homemakers, working with eight leading kitchen equipment manufacturers, integrated their products to present, for the first time, a truly Living Conditioned kitchen. This kitchen embodies all of the Living Conditioning factors. *Space*—the consideration given to the relationships of the various working centers. *Light*—the treatment of natural as well as artificial light. *Color*—the use of color functionally as well as decoratively. *Sound*—acoustical treatment of room to prevent control sound level. *Climate*—proper heating, cooling and ventilation control. *Safety*—necessary precautions against kitchen accidents. *Maintenance*—easy care and cleaning of the kitchen's equipment and work surfaces.



than a
tured
to provi
"LIVING
rking wi
ture, is
first time
its kitch
ing facili
relationship
the true
Color—the
correlat
o progra
ting, on
necessar
faintness
on's equ

Proper integration of components made possible the Living Conditioned Kitchen shown here and on the following pages

■ Space and color conditioning is provided by proper location of **BILT-WELL CABINETS** with natural stain and painted surfaces...acoustical quality of wood adds to sound conditioning. Well of **BILT-WELL** awning and picture windows provides natural light conditioning.

■ **FORMICA'S** new Pink Milano pattern makes for beauty as well as utility on counters and under cabinet walls of this kitchen's well planned work centers. **FORMICA** laminated plastic adds to both color conditioning and maintenance conditioning with its decorative, easy-to-clean surfaces.

■ Space conditioning, a most important part of any kitchen, is illustrated by location of compact cook-book area equipped with **THERMADOR** cooktop and built-in oven. Stainless finish adds to maintenance conditioning.

■ The **ELKAY** stainless steel "Sil-Down" sink adds to both the color and maintenance conditioning features of the kitchen. Stainless steel reflects and enhances colors and makes for easy-to-care-for work surface.

■ A maintenance conditioned kitchen must have a modern method of dish-washing and garbage disposal...this kitchen proves itself up-to-the-minute with an **IN-SINK-ERATOR** automatic dishwasher and garbage disposer. Color of dishwasher front harmonizes with decorating scheme.

■ **AMEROCK** hardware in copper finish adds to the color conditioning of the overall kitchen yet remains practical and permanent, and certainly proves the maintenance conditioning of the kitchen.

■ Consideration of climate conditioning is evidenced by **STANTHONY** ventilating hood which removes the heat and odors from cooking. Easy to clean filters in hood add to kitchen's safety conditioning features.

■ A strong point for the color conditioning as well as maintenance conditioning features of the kitchen is provided by easy-to-wash, non-breakable **KENRO** plastic dishes. Newest of the table services, they are a "must" for the Living Conditioned Kitchen.



The 1956 LIVING-CONDITIONED KITCHEN is also designed for flexibility. Six different floor plans make possible the adaptation of the kitchen to fit any shape or size of room.

Send the coupon below to LIVING for Young Homemakers, 230 N. Michigan Ave., Chicago 1, Illinois for your "1956 Living Conditioned Kitchen Planning Kit."

MAIL TODAY

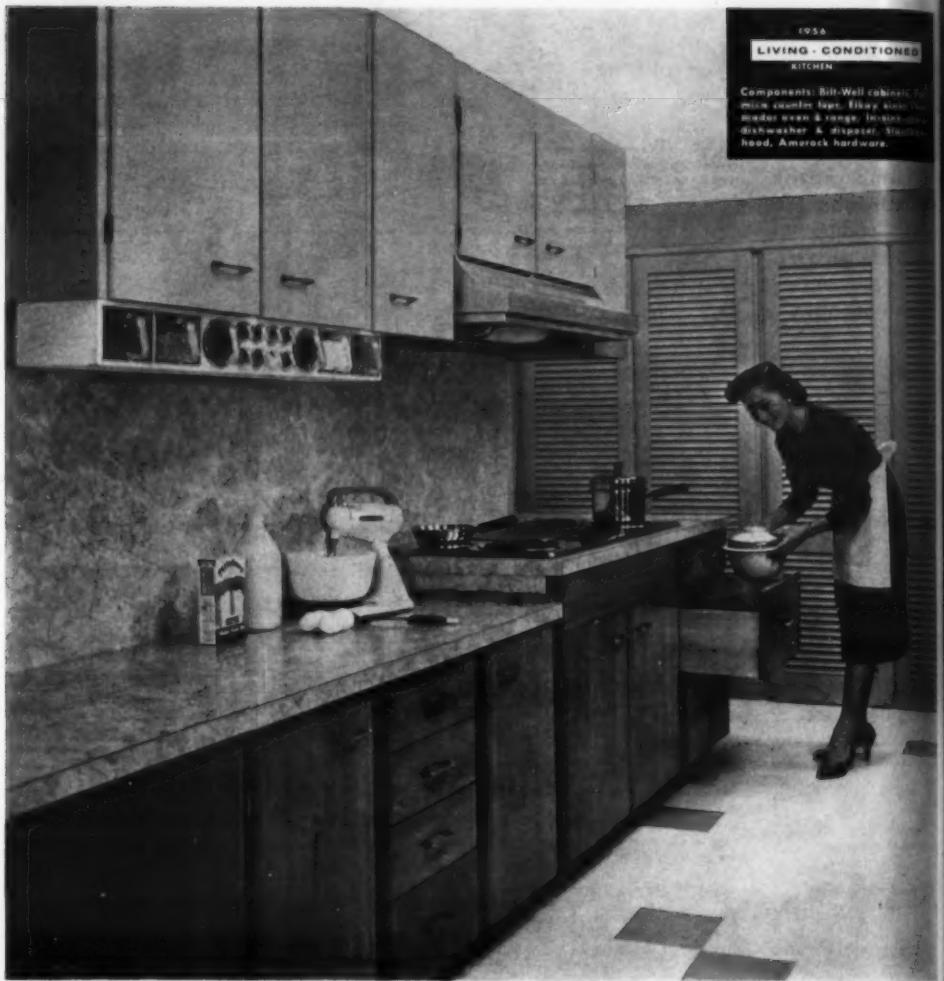
Please send me a "1956 Living Conditioned Kitchen Planning Kit. I am enclosing 25¢ to cover mailing costs.

Name.....

Address.....

City.....Zone.....

State.....



1956
LIVING - CONDITIONED
KITCHEN

Components: Bilt-Well cabinets, 70
missouri cabinet feet, Elbow sink, 30
model oven & range, 16 cubic
dishwasher & disposer, Stainless
steel hood, Amerock hardware.

"I feel like Alice in Wonderland in my new BILT-WELL Living-Conditioned Kitchen!"

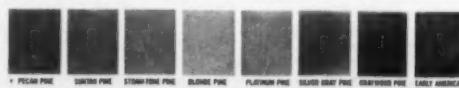
"Our remodeled kitchen is the cheeriest, coziest, most lived-in room in the whole house! As you see, we finished our BILT-WELL base cabinets in beautiful silver grey stain and painted the upper units in striking bon-bon pink. It's like having spring all year 'round!"

"I'll bet you'd never guess that Bill and I installed the cabinets ourselves. It's true!"

New natural finishes
available for BILT-WELL cabinets enable you to finish your cabinets to match your color schemes.

Amazing BILT-WELL cabinets come in individual cartons. It takes just 20 minutes to put each cabinet together and all you need is a hammer and screw driver."

If you're thinking about building or remodeling, learn how you too can save time and money with BILT-WELL Multiple-Use, "do-it-yourself" cabinets.



CARR, ADAMS & COLLIER CO.

Established 1856
Dakota City, Iowa



BILT-WELL WOODWORK SINCE 1856

Please send me a copy of "Storage Ideas for Family Living with BILT-WELL Cabinet Units." Enclosed find 25¢ to cover cost.

NAME _____

ADDRESS _____

CITY _____ ZONE _____ STATE _____



You'll love to live in your Kitchen with *Lustertone* STAINLESS STEEL SINKS

→ "Smarty, smarty had a party." Bet you chanted that when you were a moppet, but did you ever dream you'd have that party right in your kitchen? Well, today it's fun because the shimmering, silvery brightness of *Lustertone* stainless steel sinks dresses up any kitchen . . . gives guests the welcome impression that you're an immaculate housekeeper.

And you are—so easily with a *Lustertone* sink! The carefree beauty of stainless steel stays so spotlessly clean without scouring or scrubbing. Now, to make your dreams really come true, you can install *Lustertone* sinks for no more than old-fashioned sinks. See your plumber or kitchen cabinet dealer about **ELKAY Lustertone**, the only sink guaranteed to outlast your home.



Naturally **ELKAY** Lustertone sinks of stainless steel were selected for this model kitchen. Notice the way they harmonize with every color—never restrict future color choices. Whether you are planning to build or remodel there's an **ELKAY** sink to suit—from the exclusive *Sit-Down** shown above, to the economical sink bowls for insertion in any counter top.

FOR MEN ONLY: How about your own mixin' and fixin' sink like the one that tucks away in the cabinet above.

Other quality products included in this coordinated kitchen: Bilt-Well cabinets • Thermador oven and range • In-Sink-Erator dishwasher and disposer • Stanthony ventilating hood • Amerock hardware • Kenro holiday plastic dinnerware

© 1956
ELKAY MFG. CO., INC.

MAIL TODAY

ELKAY MANUFACTURING COMPANY

1882 South 54th Avenue, Chicago 30, Illinois

Please send me free literature illustrating in color the various **ELKAY** sink models including details on the new *Sit-Down* sink.

Name

Address

City Zone

State

ELKAY MANUFACTURING COMPANY
The World's Oldest and Largest Manufacturer of Stainless Steel Sinks . . . Since 1930



It's **FORMICA** *Milano* Time
and the Livin' is Easy

The brand new Formica pattern called Milano comes in three delicious colors. On tops and under-cabinet walls, Formica Pink Milano adds zest and excitement to this most livable kitchen.

With Gray or Antique Milano totally different but equally pleasing effects are yours for kitchen, bath or furniture tops.

Whichever Milano you choose (or for that matter with any of Formica's 70 colors) you take title to real beauty, ease of cleaning and rugged wearing qualities found in no other surfacing material.

For the name of a Formica fabricator near you who can put the joy of Formica into your every day living, look under "Plastic" in your classified phone book.

Free! Full color idea literature for kitchen and bath together with Formica samples. Write:

FORMICA
4654 Spring Grove Avenue
Cincinnati 32, Ohio

In Canada:
Arnold Banfield & Co., Ltd., Oakville Ontario



Customers buy Formica because it is a brand name they know and trust.

We protect this faith in our product by certifying every sheet with a wash-off Formica marking. It is for your protection and guarantees that you are getting genuine Beauty Bonded Formica.

DEMAND THIS CERTIFICATION

This mark certifies genuine

WASH OFF WITH LOTS OF BAR SOAP ON A DAMP CLOTH

Seeing is believing. If this wash-off identification is not on the surface, it's not FORMICA.



This is
an efficient,
carefree kitchen...

it starts with a
THERMADOR
Bilt-in
electric range



THERMADOR

THE ORIGINATOR OF THE "BILT-IN RANGE"

WITH A GLEAMING THERMADOR BILT-IN ELECTRIC RANGE SETTING THE PATTERN, LIVING FOR YOUNG HOMEMAKERS DESIGNED AN EFFICIENT AND CAREFREE KITCHEN. THERMADOR IS SO SMART, SO SENSIBLE... FITS THIS KITCHEN PLAN... OR ANY PLAN YOU PREFER. THE GIANT FULLY-AUTOMATIC MASTERPIECE BILT-IN ELECTRIC OVEN TAKES ONLY 24 INCHES OF WALL WIDTH—GIVES MORE USABLE OVEN SPACE THAN ANY OTHER MADE. FROM THE SMART, VERSATILE COOKING TOP WITH MIDDLE GRIDDLE TO THE SO-EASY-TO-CLEAN LIFETIME STAINLESS STEEL... EVERYTHING OFFERS A COMPLETE EFFICIENCY YOU'LL ALWAYS TREASURE! PLANNED FOR YOUNG HOMEMAKERS (AND THE YOUNG IN HEART), THERMADOR, THE ORIGINAL AND THE FINEST, WAS THE LOGICAL CHOICE FOR THE "LIVING-CONDITIONED KITCHEN." IT'S THE LOGICAL ONE FOR YOUR KITCHEN!

SIXTEEN COOKING TOPS AND SEVEN OVEN MODELS TO CHOOSE FROM. SPECIAL MODELS IN LOVELY DECORATOR COLORS, INCLUDING THE POPULAR CANYON COPPER. FOG-PROOF EASY-VIEW WINDOW OPTIONAL ON THESE SPECIAL MODELS IN COLOR OR STAINLESS STEEL. THIS IS FOR YOU. SEE IT SOON!

Mail the coupon for full information



THERMADOR ELECTRICAL MANUFACTURING CO.
A Division of Norris-Thermador Corporation
5119 DISTRICT BOULEVARD, DEPT. LH-456, LOS ANGELES 22, CALIFORNIA

Please send me your literature.

Name _____

Address _____

City _____ Zone _____ State _____



I pinned a rose on my plumber

FOR TELLING ME
ABOUT IN-SINK-ERATOR

That was the biggest favor he could ever do—telling me how to get rid of drippy, mushy garbage for good. Just as you probably still do. I'd been cleaning up food waste the old way for years...scraping it into a bag or newspaper...and dripping my way to the garbage can. Overturned bags had me ready to scream.

Then came my hero one day to fix the leak. "Garbage?" he said. "There's no such thing as garbage! Not when you send your food waste down the sink." He told me how garbage disposer wash scraps away, and how exclusive feature of IN-SINK-ERATOR—along with its five-year warranty—make it the best one to buy. He and women who have them say they're the one appliance they could never do without. And now I see why!

My IN-SINK-ERATOR is simply wonderful! No more garbage worries for me. All I do is turn on my cold water faucet, flip a switch, and scrape food waste down the drain. Yes, all food waste—even bones! It's all washed away—quickly. Shredded—quietly! Gone for good—like magic!

And I know the IN-SINK-ERATOR works equally well with septic tanks. The only

Less than you'd ever dream.
(Get ready to pin a rose on your plumber. Phone him today, or write IN-SINK-ERATOR for complete information.)



As featured in



In association with:
Bilt-Well Cabinet • Formica
Counter Top and Backsplash
Twin Sink
Built-in Ovens • Elco Electric
Steel Sinks • Americana
Cabinet Hardware
• Standard Ventilating
Road • Remo Drapery



In-Sink-Erator

ORIGINATORS AND PERFECTORS OF
THE GARBAGE DISPOSER SINCE 1937

IN-SINK-ERATOR MANUFACTURING COMPANY • RACINE, WISCONSIN

IN-SINK-ERATOR Garbage Disposer

- Jam-proof reversing action
- Quiet as a kitten's purr
- No stop-and-start feeding
- Safest design; self-cleaning



IN-SINK-ERATOR Automatic Dishwasher

- Large-family capacity
- Gets dishes three times cleaner than by hand
- Won't steam up your kitchen
- Washes, rinses, dries—automatically



MAKE EVERY DAY
A SPECIAL DAY WITH

Holiday



melmac

Official Ware of
Guaranteed by
Good Housekeeping

*Holiday Is Selected and Featured
For The Living Conditioned Kitchen*

Start your homemaking with HOLIDAY. It can grow with your home. HOLIDAY with its smart lines and sparkling colors will compliment and grace the finest table setting . . . whatever the occasion. Light in weight with lustrous texture finish, it is guaranteed against breaking, chipping or cracking. Fruit acids and boiling water cannot harm it. It washes like a dream — beautiful and gleaming. You'll never tire of the exquisite lines and colors . . . mix or match them — they blend perfectly. 16 pt. starter set — \$14.95; 45 pc. service for 6 — \$49.95. For other sets or individual piece prices see your favorite dealer or write direct.

KENRO CORPORATION
PENNSA, WISCONSIN



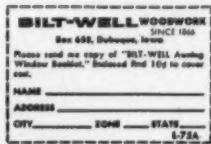


If you're thinking of building or remodeling, it's important that you plan in advance your window arrangements for every room.

Versatile BILT-WELL Awning Windows are perfect
for every "view-point"...grouped or combined with picture
windows in the living room...banked for full ventilation and light
in the kitchen...ribboned for privacy in the bedrooms!
And what's more, BILT-WELL windows are precision
manufactured to provide easy operation and maximum
weathertightness for the lifetime of your home!



BILT-WELL
WOODWORK
manufactured by
CARR, ADAMS & COLLIER COMPANY
Dubuque, Iowa



THE
YOUNGEST
SET



Running neck and neck with the crocus as a harbinger of spring is the clamor of the youngest set to be playing out of doors. Certainly they are outside in winter, but now with warm weather and longer days approaching, quite a few of the members vociferously begrudge the time spent indoors eating, sleeping or attending school, and long for the summer months when they can spend practically the whole day outside. Although mothers wouldn't dream of depriving their offspring of the open air (we won't say anything about the relief of having them out from underfoot), they still can't help wondering if the children are playing safely. Bearing this in mind, this month we have selected play equipment that should keep a child happily and busily occupied and, we hope, allay some of mother's fears. A few of the items, like the punching bags, merry-go-round and wigwam, can even move indoors in winter or on rainy days and lose none of their effectiveness.



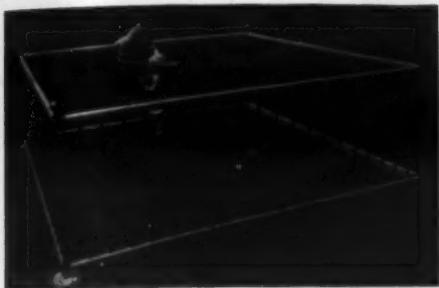
Certain to be a hit with young gymnasts, the Thrifty gym is made of 1½" steel tubing and comes with a broncho ride, two swings, a cross bar and two chinning straps. Easy-to-assemble gym is painted in green enamel with yellow and red trim. Goshen Manufacturing Co., \$19.95.

Living For

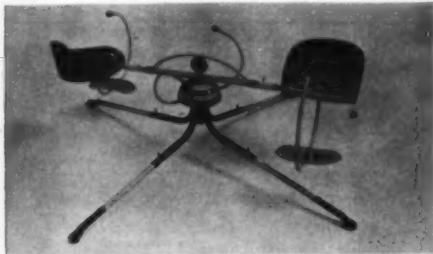
Sturdy
through
ranging
seats o

All tools
outdoor
steel, p.

Equally
Roll-E-
safely
30-to-54



Sturdy wooden outdoor play pen is assembled by slipping dowels through screw eyes at ends of four sides. *Playpark* comes in sizes ranging from 6' x 6' to 12' x 12' (this one is 8' x 10', \$39.60). Pen rests on four discs. Varnished for weather protection. Chapin Co.



All tubular steel *Mobo* merry-go-round can be used indoors as well as outdoors. Operates by pushing and pulling levers in center. Tubular steel, painted in bright red with a yellow trim. *Barclay*, \$24.95



Equal at home in the back yard, basement or rumpus room, the *Roll-E-Coaster* has extra-wide rubber-tire wheels that guide the car easily along the track to a smooth roll-off onto floor or lawn for a 30-to-50-feet ride. Platform height is adjustable. *S. W. Evans*, \$19.95

[Continued on page 30]

Amerock Contemporary Cabinet Hardware...
As featured in the
Living-Conditioned Kitchen

AD527E Knob
1 1/2" Diameter
75¢ each

AD527F Knob
1 1/2" Diameter
65¢ each

AD424E Pull
3 1/4" Overall
65¢ each

AD424F Pull
4" Overall
75¢ each

A7632E Hinge
3 1/2" x 1 1/2" x 1/2"
Tip Doors
A7632E for 50¢
Push Open

Contemporary

CABINET HARDWARE BY

Amerock

**NEW BEAUTY
TREATMENT
FOR ANY ROOM**

Here's a wonderful idea for adding an extra touch of elegance in the best of taste to your cabinets, built-ins, furniture. Rich ebony black with gleaming gold finish accents—or the friendly warmth of satin copper with ebony black trim that ties in with the trend toward copper appliances and accessories. Easily installed on old or new cabinets.

SEE YOUR AMEROCK DEALER
OR SEND COUPON

AMERICAN CABINET HARDWARE CORP.
Dept. LYH63, Rockford, Illinois
(In Canada, Amerock Cabinet Hardware, Ltd., Mississauga, Ont.)
Please send me your color folder on Contemporary Cabinet Hardware.

Name: _____

Address: _____

City and State: _____

Make your choice

HAMILTON BEACH

'LIVING-CONDITIONED'

Mixers!



the only mixers with a
5-YEAR GUARANTEE!

Trust the editors of "Living" to select the most outstanding mixers for their "Living-Conditioned" kitchen! The longest guarantee you can get certainly explains Hamilton Beach quality. And Hamilton Beach design is perfectly suited to your modern way of living in every respect! Every control is at your finger tips. Every part is easy to clean and care for. Never a storage problem! Most women prefer to give these show pieces a permanent place on their kitchen counter tops.

New Hamilton Beach Liqui-Blender . . .
 the quickest food-fixer of all, in lustrous chrome! New "Cut-n-Fold" action blends faster, cuts finer for the quickest, tastiest meals ever. Two speeds, no-splash top. Ends of container open for cleaning. \$39.50, white; \$44.50, chrome.



SEE THESE MIXERS IN THE KITCHEN ON PAGE 20!

**HAMILTON
BEACH**

Hamilton Beach Co., Div. of
Scovill Mfg. Co., Racine, Wis.

The youngest set [Continued from page 29]



Bunkhouse with Roy Rogers own brand stamped on the heavy material. The tent is 4'9" x 4'9" x 30 1/2" high, and has nylon mesh windows. Easy-to-assemble frame. Simulated yellow shingles stenciled on roof. Heitrick Manufacturing. \$25.90



The back yard that boasts a *Yardbird* handcar trailer will be the gathering place for the neighborhood. Handcar comes complete with 40' of track, \$39.95; trailer, \$15.95; Charles W. Dodge



Unusually strong frame of the Muskin *Carol* wading pool forms a seating edge around pool. It assembles easily without bolts or nuts. The 70" x 70" pool is lined with heavy rubberized canvas. \$24.00

[Continued on page 34]

Here is your dream of luxury come true—Monarch's magnificent MONTEVIDEO — rare value in deep rich cut pile carpet made of fabulous, fashionable rayon-nylon blend — a perfect combination of luxury, long service and easy, **easy** care. Jute backed like heirloom rugs of old. Priced for young budgets at approximately \$6.95 per sq. yd.
Radiant decorator colors: Sky Grey, Burnished Gold, Parchment, Palmetto Green, Turquoise, Highland Green, Wheat Beige, Coralwood, Doeskin Beige, Siamese Rose.



reams of luxury come true with carpet by Monarch



WHATEVER YOUR DECOR

Scranton lace belongs...

Whether you have furnished in modern, period or traditional...or followed today's trend to 'mix and match'...there's a Scranton curtain just for you.

Designs and colors for **EVERY** room... including a special decorator collection by Schiaparelli. **FAB-TROL®**... Scranton's new wonder finish... gives you **WASH** and **HANG** ease of care.

At all leading stores.

WROUGHT-IRON OUTDOOR FURNITURE
BY JOHN E. LAFERRIERY CO., INC.

SCRANTON LACE COMPANY • SCRANTON

LAWSON H.
simmon, b.

1960-A-82
green, gr



LAWSON HIDE-A-BED sofa in turquoise metallic. Also in dark green, persimmon, beige, sage green. Full size, \$259.50. Apartment size, \$249.50.



HIDE-A-BED sofa in Provincial print. Quilted effect in cocoa. Also in forest green, gray, gold. Full size shown, \$259.50. Apartment size, \$249.50.

©Simmons Reg. U. S. Patent Office, Copy., 1961 by Simmons Co., Natick, Mass., Chicago, Ill.

Lower seating height...

luxury seating comfort...

yours in a HIDE-A-BED sofa

If you've ever been perched like a chickadee on top of an ordinary sofa bed, you'll relish the luxurious sit-down comfort of a Hide-A-Bed® sofa!



For a Hide-A-Bed sofa has the low, just-right seating height of a sofa... deep Beautyrest cushions... a soft undercushion to cradle your knees... a new pitch to the back to let you sit back in solid comfort.

See the many new styles of Hide-A-Bed sofas now at your favorite store. You have a choice of more than thirty styles and sizes... hundreds of decorator-selected fabrics.

Check, too, the Simmons construction—the quick-as-a-wink opening mechanism, the sturdy, steel frame.

A genuine Simmons mattress, too—a full-length, full-width, luxuriously thick innerspring. Even a *Beautyrest* if you choose for \$20 more.

Remember, no other sofa bed can be called a Hide-A-Bed sofa. A Hide-A-Bed sofa is made only by Simmons.



MODERN HIDE-A-BED sofa in leaf green metallic. Also in cork, turquoise, gold pink. Full size shown, \$259.50. Apartment size, \$249.50.



Prices for other Simmons convertibles begin as low as \$169.50. Convenient terms are usually available.

The difference
between this... →
and this... ↓



is
often
this... →



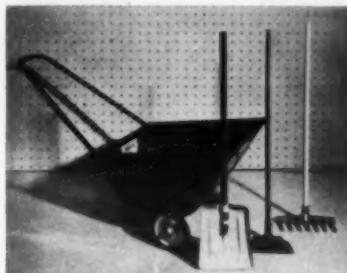
Safe-Guard your baby...

with the only powder containing a special ingredient that **neutralizes** the irritants in body moisture.

Safe-Guard your baby...

with the finest, **purest** baby oil there is, specially blended with wonderfully soothing lanolin.

The youngest set [Continued from page 30]



Junior-sized gardening set comes with cart, hoe, rake and shovel. Corners of the *Tiny-Tots* set are rounded to prevent injuries. Hamilton-Monroe Mfg. Co., \$2.98



Good-natured poly-poly punching bags won't stay down, keep coming back for more. Washable, safe *Jumbo Puncho*, 50" high, \$4.00. *Junior Puncho*, 40" high, \$3.00. *Kid Puncho*, 32" high, \$2.00. All come in two colors front and back. Kestral Corporation



Original Cheyenne Indian designs decorate the teepee of the *Brave Eagle Wigwam*. Made of quality light-weight material, the teepee comes with pole frame, is easy to erect indoors or out. Hettrick Mfg. Co., \$12.50

Whitney superbly
superbly
impreg-
No effi-
constr-
ish." P
design
home,
simple,
less si-
motifs.
Group
rooms
gener-
anywh-
*Finis

W. P.
•



LIVING ROOM. Sectional love seat is upholstered in Texfoam, covered with imported fabrics in a choice of colors. Arms are optional. Chairs and sectional pieces have loose seat and back cushions. Lustrewood tops the small occasional table.

DINING ROOM. Table legs and stretcher are steel. Cabinet has mosaic inset on top, steel hardware, and Lustrewood interior finish for damp cloth cleaning.

BEDROOM. Three units combine to make the impressive chest-dresser unit. Single and double chests are linked by the efficient poudré with fold-away mirror and mosaic topped shelf. All drawers are lined with Lustrewood for quick, easy cleaning. Chairs have curved Lustrewood seats and backs, with Texfoam cushions.



YOU'LL WANT TO LIVE WITH IT FOREVER...AND YOU CAN

exciting, new *Whitney Modern*

has style and structure that will endure

Whitney Modern is fine furniture, superbly made of Whitney's exclusive impregnated birch in a soft brown color. No effort has been spared in detailing the construction, the interiors, and the finish.* Here is excellent quality and good design at a medium price.

Designed by Benesch-Arnold for today's home, Whitney Modern is beautifully simple, dramatized by the use of stainless steel, Lustrewood panels, mosaic motifs, and colorful imported fabrics. Groupings for living rooms, dining rooms and bedrooms are augmented by general purpose pieces that may be used anywhere.

*Finish by Lilly Varnish Company

Write, we'll tell you where you can see new Whitney Modern

**WHITNEY
MODERN**

Look for the name Whitney
burned into every piece.

W. F. WHITNEY COMPANY, INC.
South Ashburnham, Mass.



New and exciting!
Colorful accent panels of
smooth Masonite Duolux

Look for the man



who makes the difference



*Straightforward, functional design
 marks the modern furniture of
 W. F. Whitney Co. In impregnated
 Canadian birch, these multipurpose
 units feature Lustrewood accent
 panels.*

A captivating idea! Panels in appealing colors used as sliding doors and handsome backs to turn furniture into attractive room dividers.

Practical, too! Here are smooth, easy-to-clean, mar-resistant Lustrewood* panels in permanent colors...made of sturdy, splinter-free Masonite Duolux® with a beautiful plastic surface, permanently applied.

Look for these worry-free Lustrewood panels in the newest of furniture designs.

*Lustrewood is a product of the Lustrewood Corporation, Milford, Conn.

MASONITE® CORPORATION,
 Dept. LFH-4, Box 777, Chicago 90, Ill.
 In Canada: Masonite Corporation,
 Gatineau, Quebec

MASONITE
 PRECUT WOOD PRODUCTS

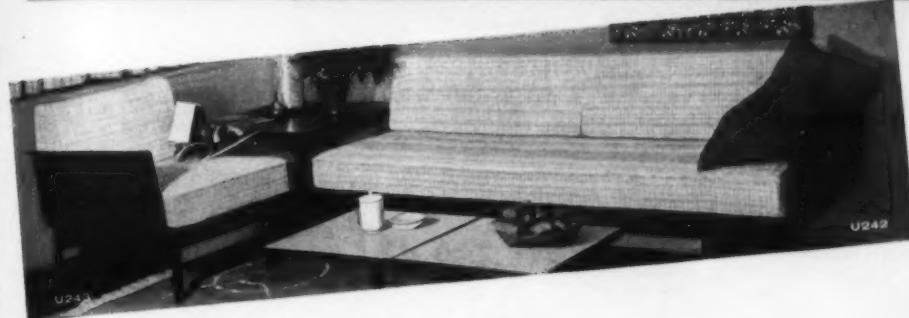


Never a snag to catch your sheerest nylons with smooth, colorful Lustrewood drawer bottoms. Can't split, splinter or crack and they clean so easily with a damp cloth.

April 1964

Entertain with a future cushioned with Texfoam

WHITNEY MODERN



For comfort as you like it...simple, luxurious and colorful, it's

Whitney Modern cushioned with Texfoam. From this combination comes a

carefree world where comfort and styling stay young for years.

So please yourself...choose Whitney Modern with Texfoam for luxury, looks and life.

Write B. F. Goodrich Sponge Products Division,

Dept. D, 208 Derby Place, Shelton, Connecticut.

Texfoam is a registered trade mark of The B. F. Goodrich Company



WHITNEY MODERN BY W. F. WHITNEY CO. INC., SOUTH ASHBURNHAM, MASSACHUSETTS

W

Young
answers
Crysta
accen
reflect
be so

Set the scene for Beauty

START AT THE WINDOWS WITH KIRSCH

Windows make the biggest difference! Starting there, you can create fresh, new, colorful room effects most easily—and at least expense. For smart window decorating ideas that you can adapt, treat yourself to a copy of the latest Kirsch "style book." To bring any window effect to life . . . and ensure its lasting beauty . . . rely on Kirsch drapery hardware, the complete line of dependable products. Ask your dealer to show you the luxurious new streamlined Kirsch *Suprefine* adjustable traverse, for example—so rugged, versatile and smooth operating. Drapery hardware is NOT "all alike" . . . yet you pay no more to enjoy the extra beauty and durability built in by Kirsch, the leader in the business. It pays to ask for Kirsch every time—by name!



In the sumptuous BEVERLY HILTON, Beverly Hills, Calif., as in so many other public and private buildings the world over . . . "Where Beauty Counts—Kirsch is the Choice". Among architects, designers and decorators, Kirsch is the international standard of drapery hardware . . . preferred for beauty, wide range of types, easy installation, dependable performance, and year-lasting durability.

Treat yourself to Kirsch "Window Inspirations", a big, 32-page book containing more than 40 full-color room pictures . . . 64 window treatments . . . hints on "problem" windows, fabrics and fixtures . . . and a helpful, fascinating section on color! Only 50¢. At your Kirsch dealer, or write Kirsch Co., 980 Prospect St., Sturgis, Michigan.

Kirsch

DRAPERY HARDWARE

social
occas
form
is to
Over
piece
open
thru
Aftor

WHY

Candlewick

Young moderns report that *Candlewick* is the answer to all their table glassware needs. Crystal balls of sparkling beauty, gleaming accents that 'do things' for menus and reflect the good taste of a hostess. You can be so sure that your table is



socially right whether the occasion is a cozy tea for two or a festive formal dinner. To own *Candlewick* is to love it; and it's a cherished gift! Over two hundred glistening *Candlewick* pieces are available, open stock, for your thru-the-years selection. Affordably priced too!

Imperial GLASS CORPORATION
Bellaire, Ohio



"*Candlewick* is Skillfully Hand-Fashioned by Proud American Craftsmen"

HUM
IMPO

Most of us during the humidity is compared to the temperature of conversing give the relative humidity. What most the cause of humidity do portant factor technical aspects. Basically, is for comfort throughout from the U.S. relative humidity. December human comfort summer relative to 23 percent for the average home during occupants moisture fr



modern primitives...

Our glassblowers, painstaking artisans, man, blow these tumblers with some approaching primitive abandon. The deliberate, since it has such an added effect on texture and that sort of the. Designs are contemporary, of course. Inspiration came from three ancient tribes. Thus, with some poetic license, the Congo, Inca, Karnak. And, so you'll also know how to add to your collection. I signed each tumbler with a tiny "Tumb

Versatile sizes are juice, beverage and liqueur-size "cooler". Prices are incredibly low for such handcrafts, 75¢ 85¢ 95¢. Please us for the name of the store nearest you.

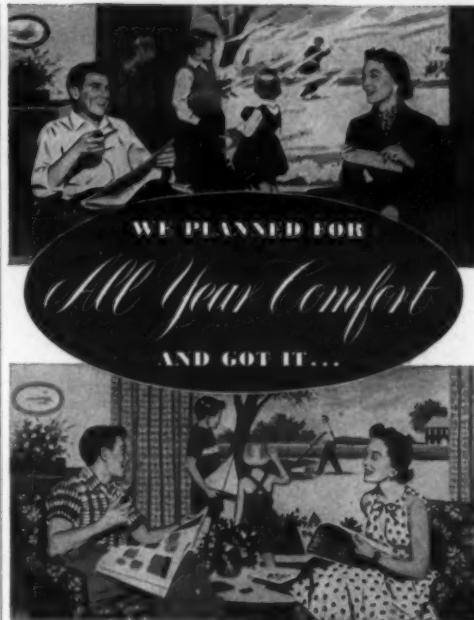


Perfect with contemporary informal schemes. Modern form, emerging primitive charm, tones ... to fit your scheme of things informal. Colors are smoke, marine, amber, pink, crystal.

FOSTORIA GLASS COMPANY • • • MOUNDSVILLE • WEST VIRGINIA

HUMIDITY CONTROL: ITS IMPORTANCE IN WINTER

Most of us are well aware of the effects of the relative humidity during the sweltering days of July and August. The relative humidity is an expression of the amount of water vapor in the air compared to the maximum amount the air could hold at the same temperature. When it's high during the summer, it's a favorite topic of conversation. However, once the dog days are over, we scarcely give the relative humidity another thought. This is a mistake. Relative humidity has a decided effect on comfort throughout the year. What most people don't realize is that underhumidification can be the cause of just as much discomfort during the winter as too much humidity during the summer, and that humidity control is an important factor in climate-conditioning. Underhumidification is a technical-sounding word, but what does it mean to the homeowner? Basically, it means that the moisture content in the air is too low for comfort. Such a condition is widely prevalent during the winter throughout the temperate climate zone of the United States. Figures from the U. S. Public Health Service show that the average indoor relative humidity ranges from twelve to eighteen percent from December through March. To get an idea of what this means to human comfort, you need only know that this is *lower* than the summer relative humidity in the Sahara Desert which averages 20 to 23 percent. While this may be fine for camels, it is hardly ideal for the average American family. A semiarid atmosphere in the home during the winter has several effects on the comfort of the occupants of the house. First of all, because the dry air evaporates moisture from the skin surfaces at a rapid [Continued on page 42]



with **Thatcher**

Whether you plan to build or modernize—the basic secret of real, lasting indoor comfort is your choice of weather conditioning equipment. Unlike other parts of your home, these units contain working, moving parts that must operate perfectly . . . to insure trouble-free economical service for years to come.

That's why so many home owners choose Thatcher . . . whatever their needs. *Winter heating?* Thatcher offers you luxurious, carefree, automatic comfort in a wide range of models. *Summer cooling?* Today, or whenever you wish, add a Thatcher summer air conditioner and invite spring into your home for an all summer stay.

Above all, with Thatcher you can count on practical design that considers both your comfort and your budget. Each unit is backed by the latest engineering advances and a reputation for quality dating back to 1850.



FREE Two valuable booklets containing the newest ideas in home heating and cooling.

THATCHER FURNACE COMPANY • Garwood, N. J.
Please send me your two free booklets "Your Heating and What to Know About It" and "Air Conditioner for the Home."

NAME.....

ADDRESS.....

CITY..... ZONE..... STATE..... LT400

Humidity control [Continued from page 41]

rate, it is harder to keep warm. The evaporation of moisture is one of the ways the body gets rid of excess heat, and when the process occurs too rapidly, a chilling sensation results. This explains why you feel comfortable during the summertime at 70 degrees, but have to keep your home over 70 in December in order to feel warm.

Several other discomforts, which most people just accept as inevitable companions to the winter weather, can be traced to the action of too-dry air in the home. The lining of the nose and throat are affected in an overly-dry atmosphere, accounting for that dry, scratchy feeling especially noticeable upon waking in the morning, and increasing susceptibility to colds. The sinus passages are irritated, and the skin becomes chapped, dry and scaly. The hair and scalp become dried out, making many a shiny coiffure look dull and lifeless. Even fingernails are likely to become more brittle.

The basic reason for the exist-

ence of underhumidification in the home during the winter lies in the relation between air temperature and the ability of air to hold moisture. The colder the air is, the less moisture it can hold. Therefore, cold outside air in the winter can hold only a small amount of moisture even at high relative humidities. For example, air at 70 degrees Fahrenheit can hold 16 times as much moisture as air at 0 degrees. This dry, outside air filters into the house through cracks, windows and doors at the rate of from one-half to one and one-half house volumes per hour, depending upon how tightly the home is built. Upon entering the house, outside air is heated and its capacity to hold moisture is multiplied. Thus, it becomes "thirsty" air. Trying to make up its moisture deficiency, this too-dry air acts like a blotter and will pick up moisture from any available surface. The occupants of the house are not alone in feeling the effects of too-dry air. Pets will suffer, and house plants often will

fail to grow. Much damage can also occur to household furnishings.

The prolonged effect of dry air taking moisture from the walls and furnishings can result in cracking plaster or the cracking and warping of woodwork and wood paneling. Furniture loses its glossy finish and loosens at the joints. Leather articles will crack and dry out, books become brittle, oil paintings are likely to crack or peel. Even drapery and rug fibers lose their resiliency. Art museums and libraries know well the effect that a prolonged dry atmosphere can have on valuable paintings and books. As a result, many of them install humidifying equipment to keep the indoor relative humidity at an optimum level.

The same sort of protection from dry-air damage and discomfort can be had in the home by installing a humidifier in the heating plant. Such a unit is generally low in cost, and is available in a number of sizes and different models. Humidifiers are automatic in operation with a control

system which automatically replenishes the supply of water to the unit. For the warm-air furnace, either gravity or forced warm air, the humidifier is installed in the furnace plenum or plenum. The humidifier introduces moisture into the air of the furnace, the warm air circulates it, and the properly humidified warm air is then carried to the rooms of the house via the duct system of the heating plant.

With a hot-water or steam heating system, a humidifier can be attached directly to the radiators or convectors of the system. As the air of the room is heated by the radiator, moisture is incorporated into the air. The water supply for the humidifier is taken from the radiator in a hot water-heating system and from the nearest water pipe in a steam heating system.

The type of fuel used in the heating system makes no difference as to whether a humidifier may be used or not. The humidifier can be installed by a qualified heating contractor in the

[Continued on page 6]

Beautiful lines are made to last with U. S. Kevlon Foam

Sectional sofa by
Unique Furnishers Company
Winston-Salem, North Carolina

Enjoy the ultimate in comfort by relaxing on luxurious U. S. Kevlon Foam. Notice the perfect tailoring in this sectional sofa by Unique—lines that stay beautiful sitting after sitting, year after year. And U. S. Kevlon Foam is self-extinguishing, non-allergenic, never jumps. Yes, for your assurance of quality, look for the U. S. Kevlon Foam label on fine furniture at leading stores everywhere.

U. S. Kevlon
FOAM
cashmere



United States Rubber



Boontonware Announces New "Gourmet Colors" In Well-Nigh Unbreakable Dinnerware

You're looking at the brand new "Gourmet Colors" in Boontonware's famous (and fabulous) dinnerware. These are six of the richest, handsomest colors you've ever seen—with a special kind of *timeless* quality about them. This timelessness is particularly important in Boontonware, since it is really and truly almost *indestructible*.

You'll find these colors, all six of them, perfect for a one-color scheme, or mixed together. There are Bonbon Pink and Smokey Charcoal, both especially good with contemporary decorating schemes, and beautiful with each other. There's Butter Yellow, a delicious accent on a dark or light cloth. There's Honeydew Green, an especially subtle shade. There's Pewter Gray, the color of an antique demijohn. And there's the magnificent new Turquoise, one of the most dramatic shades ever imagined.

Boontonware, molded of an almost miraculous new material, is just fantastic. It's the dinnerware with such an amazing resistance to chipping and cracking, it is actually *guaranteed* against breakage*. It's the dinnerware that acts just like an insulator—keeping foods hot or cold longer. It has that specially good, rich weight, like the very finest china. And it is absolutely safe in your dishwasher's hottest water.

See for yourself how warm and rich these new "Gourmet Colors" are when you see them up close. Just stop into your department or hardware store and ask for the modern square-in-the-circle Belle pattern or the classic De luxe pattern in Boontonware. You'll find "Gourmet Colors" in single place settings, in sets for four, six, or eight, in open stock, and in Service Pieces as well.

Boontonware Belle 16 pc. starter set for 4 . . . \$13.95 (prices slightly higher west of Denver)

Boontonware®
*WRITTEN GUARANTEE AGAINST BREAKAGE WITH EVERY PURCHASE.

HELMAC® DINNERWARE AT ITS FINEST



NEW AND ONLY FROM ENGLANDER

an early
American
sofa
that
converts
into a
full-size

bed!



New Wingback Bed 'n Sofa® comes in attractive colonial patterns. Your choice of Fire, Green, or Oyster in the print shown here. Other colors, other fabrics, other styles available.

Here, at last, is a sofa-bed in the Early American style you love.

Englander's new Wingback model is a perfect piece of period furniture. It's built like a sofa, feels like a sofa, looks like a sofa. No one would ever guess that it turns into a fine Englander innerspring bed at night. Takes only seconds to convert. Opens ready for sleeping because linens stay put when Bed 'n Sofa is closed.

The one and only Early American sofa-bed is ready for you now at your furniture or department store. See it today.

THE ENGLANDER COMPANY, INC., 1720 Merchandise Mart, Chicago 54, Ill.

Sleeps two on famous Englander innerspring mattress. (Also available with mattress and cushions of Airfoam® by Goodyear—exclusive with Englander.)

Englander
THE FINEST NAME IN SLEEP

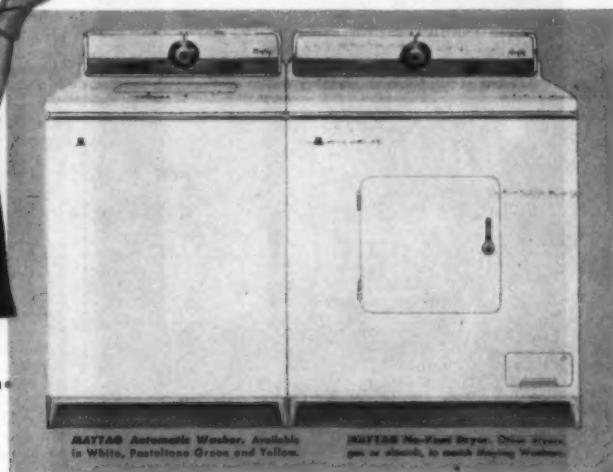
*Bed 'n Sofa—TM The Englander Company, Inc. • Airfoam—TM The Goodyear Tire & Rubber Co. © 1966 The Englander Company, Inc.



No other automatic washes
modern fabrics so safely...

MAYTAG

All-Fabric AUTOMATIC



Only Maytag duplicates hand washing
with choice of wash and rinse speeds—
water levels—temperatures, even cold water!

It's here—the new MAYTAG All-Fabric Automatic—designed to wash even your most delicate things as carefully as you would by hand!

Merely push the "Modern Fabrics" button and you automatically get a gentle slow-speed wash and spin. Set the Automatic Water Level Control to "low" and get the small amount of water you need for small loads. You can set your wash time for as little as one minute, too.

New "Cold Water" feature
In addition, Maytag gives you new push-

button cold water wash and rinse to clean your more delicate fabrics safely! Naturally, Maytag does its usual unequalled cleaning job on everyday things, too, with hot and warm water.

See this remarkable new All-Fabric MAYTAG at your dealer's now. It's built by the people who have made more washers than any other brand in the world!

The Maytag Company, Newton, Iowa.

Maytag products are sold and serviced in Canada and throughout the world.

WATCH "NAVY LOG" ON CBS-TV TUESDAY NIGHTS



New Fiberglas Draperies

Fabrics by Covington

- Absolutely! no ironing**
- Absolutely! shrink-proof, stretch-proof**
- Absolutely! no sun-rot**
- Absolutely! fire-safe**

More beautiful, practical because they're spun of glass!

In wonderfully fade-resistant colors, they keep on looking fresh, bright and beautiful. No expensive dry-cleaning...you wash them quickly, easily by hand. So sun-safe, you hang them unlined. And how fabulously they diffuse light! Everything you want...in one window-perfect fabric. Owens-Corning Fiberglas, Dept. D17, 598 Madison Ave., N.Y. 22, N.Y.

PT. M. Reg. U. S. Pat. Off.



OWENS-CORNING
FIBERGLAS

Humidity control

[Continued from page 42]

than an hour, and the furnace need not be turned off to make the installation.

Humidifiers are temperature-controlled to add the correct amount of moisture to the air of the home. When the outside temperature is colder, the air filtering into the house contains less moisture. So, the humidifier must introduce more moisture into the home. This is accomplished because when outside temperatures are lower, the furnace works at higher temperatures to keep the home comfortable. With higher furnace or radiator temperatures, more moisture is evaporated from the humidifier. Thus, the furnace temperature controls the amount of moisture being evaporated into the air of the home, constantly varying the actual amount of moisture to meet changing needs.

Besides the evidence of dry-air damage or discomforts that you may notice in your home during the wintertime, there is another way to tell if the air is deficient in moisture content. If you walk across the carpeting and touch a metal doorknob or lamp or light switch, and you get a slight shock or "static spark," air is too dry.

In addition to providing protection for the family and household furnishings from the damaging effects of too-dry air, the humidifier may also furnish protection against serious diseases that have a high incidence during the winter months. Medical research conducted at the University of Chicago in recent years has found that the germs which cause certain diseases thrive in too-dry air. The germs used in the experiments were those which cause influenza, pneumonia, serious sore throat, scarlet fever and other respiratory diseases which are most commonly spread by coughing or sneezing.

In addition, the researchers discovered that maintenance of a proper amount of moisture in the indoor air helps to decrease susceptibility to these diseases. The experiments indicated that as air approaches the middle ranges of relative humidity, it has a lethal effect on the disease germs. In air of low relative humidity, such germs are preserved, allowing them to become alive and active when inhaled.

The power of air in the middle ranges of relative humidity to

render germs harmless is due to the rate of evaporation of the salt solution in the saliva. This is a normal part of human saliva and when a moderate rate of evaporation is maintained, the salt is concentrated into an antiseptic solution which kills the germs. If the air in the home is too dry, the rate of evaporation is too fast, and the salt goes out of solution. In too-humid air, the salt solution does not become concentrated enough to be effective.

Other medical opinion on the importance of properly humidified indoor atmosphere to health is concerned with the effects of dry air on the sinuses. One otolaryngologist cites the air of the home and office as one of the chief causes of acute sinus infections and neuralgia. He puts it, "The more heat that is required for comfort in a room, the dustier and drier the air becomes. The dryness and the heat increase the burden of the nasal mucosa in its function of the protection of humidity in the inspired air and also the filtering of the air. The nose, therefore, becomes quite occluded." He goes on to recommend the use of humidifying equipment for the relief of both neuralgia and sinus.

Remember the stories told of great-grandmother's day when the whole family would congregate in the kitchen? It was the most comfortable room in the house. Not only did the old wood stove generate considerable heat, but the way great-grandmother cooked added a great deal of moisture to the air. The teakettle always boiling on the back of the stove, plus stews and soups simmering for hours without lids, acted as humidifiers, keeping the kitchen the coziest place in the home.

The modern home today and scientific cooking methods certainly represent an improvement over those of three generations ago, but the factors affecting our indoor comfort remain unchanged. The need for maintenance of proper indoor humidity levels, as well as temperature, is important to our comfort and health. Fortunately, the modern housewife doesn't have to keep a teakettle boiling on the stove to add moisture to the air of the home—the automatic humidifier installed in the heating plant will do it.

While out the of the for ap central Comp air-con through cool, d

A per room tomati suppli ing an

Canan problem home pose of not temp room

Low problem Fedde

AIR-CONDITIONERS "REMODEL" CLIMATE

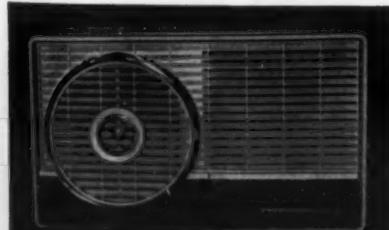
While summer cooling can extend its blessings effectively throughout the new home by a central system installed as an integral part of the structure, the room air-conditioner is the obvious solution for apartment dwellers or owners of certain older homes where a central installation might present a variety of remodeling problems. Compact, designed to operate with maximum economy, today's room air-conditioners have been made virtually noiseless inside the home through insulation and efficient mounting of motors. They will cool, dehumidify, filter and circulate air in a given area, the dimensions of that area determining the size (horsepower) of the unit.



A portable time switch converts any room air-conditioner into a fully automatic unit. Plug-in model by Tork supplements the thermostat by starting and stopping unit at preset times



Casement windows need present no problem to the apartment dweller or homeowner. Designed for this purpose and adaptable to any windows of nonstandard dimensions, the *Air-temp* unit can be installed within the room without alteration of window



Low amperage units have been developed primarily to meet the problem of inadequate electric power in older buildings. The Fedders 7.5 ampere, $\frac{1}{4}$ hp unit can be plugged into any outlet

[Continued on page 48]



Curtains by Pilgrim.

Absolutely! no ironing
Absolutely! shrink-proof, stretch-proof
Absolutely! no sun-rot
Absolutely! fire-safe

They cost a little more because they do so much more!

Fiberglas curtains really are glass. That's why they're so amazingly dirt-resistant . . . so easy to wash . . . so perfect without ironing. Forget bleaching and starching forever! Just give Fiberglas curtains the hand-care you'd give lingerie and they'll stay beautiful as new. Owens-Corning Fiberglas, Dept. D17, 598 Madison Ave., N.Y. 22, N.Y.

*T. M. Reg. U. S. Pat. Off.





This is a wood engraving of an authentic antique. Reproductions are available for framing, without seats.

Home Heating has changed, too! Now its year 'round CLIMATE CONDITIONING



This old telephone was the last word in communications fifty years ago, but it would sure be out of place in today's home. Many heating systems in otherwise modern homes are as out-of-date as this museum piece, though. Lots of folks just don't know what to expect from a furnace or air conditioner. That's why they're so amazed when they spend some time in an Armstrong Climate Conditioned house.

Armstrong Climate Conditioning is a real boon to modern-day living. It's up-to-date as tomorrow, actually helps you enjoy the pleasures of relaxed living even more. The Armstrong "Comfortwins"—winter air conditioning furnace and summer air conditioner—contribute more to happy home-life than you imagine. Just set your thermostat, leave your weather-worries in the hands of Armstrong Climate Conditioning. Bring your home heating and cooling up to tomorrow's standards with the Armstrong "Comfortwins".

For your handy guide to all-weather comfort "Home Heating Has Changed, Too!" just drop a line to . . .
Dept. L, Armstrong Furnace Company, Columbus 8, Ohio.

ARMSTRONG
R

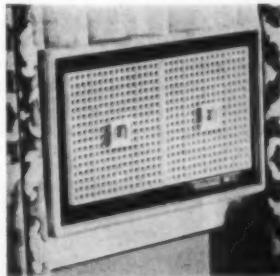
Armstrong Furnaces

AND AIR CONDITIONERS

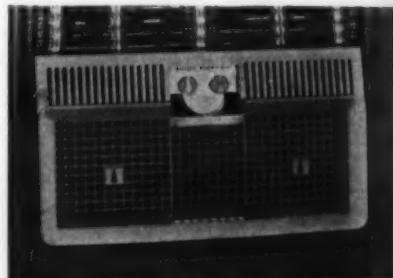
Your Armstrong "Name Climate" Dealer will be glad to show you the Armstrong "Build-a-Furnace" line. Check with him today. See just what makes a good furnace and air conditioner.

Room air-conditioners [Continued from page 47]

Installation of room air-conditioners in windows is regulated in certain areas by building codes which require the center of gravity to be on inside of window. Hunter units can be flush-mounted, or installed halfway inside the window



Portability is a feature of some low-ampere units. Drawing only 11 amperes instead of the customary 12, the Greeley Power Miser 75 can be moved from room to room and plugged into any outlet, thus eliminating the need of special "appliance circuit" type of wiring in house.



Versatility of control is an important consideration in the design of today's units. One of the comfort levels provided in the Mitchell unit is the Nite-Gard which permits adequate cooling with reduced fan speed during the night when lower temperatures are desirable.



Floor-mounted units, introduced primarily to provide summer comfort in mobile homes, are equally adaptable to any home where window installation is undesirable. Designed to fit alongside sofa or bed, the Carrier Roomette can double as end table or night stand, is easily installed over hole in floor leading to a ventilated crawl space or basement.

Let Johnson's new
quicker waxing way keep
your floors (and you)
looking beautiful

Quicker to do—easier on you!

1. You don't wear yourself out scrubbing this new quicker waxing way. Beautiflor actually dry-cleans as you wax, removes many marks and stains that soap and water won't budge. Simply pour a small amount of Beautiflor onto your floor and you're on your way!



2. You clean as you wax! Rub Beautiflor into floor with wax applicer or clean cloth. Cover only small section—about the size of a card table top. Buff lightly while still moist. *Buffing while moist* is the key to easier, faster buffing in Beautiflor's quicker waxing way—don't let it set too hard. Continue waxing and polishing in small sections.



3. Your daily dust mop keeps floors scuff-free! Johnson's puts its finest hard-finish waxes into Beautiflor. It doesn't pile up in patchy-looking, uneven layers—never peels off. Your floors stay beautiful between waxings with the most casual care. And all the while they gleam with the deep, rich luster only a solid wax finish can give.



Beautiflor

Johnson's finest wax
combined with dry cleaner



"JOHNSON'S" AND "BEAUTIFLOR" ARE REGISTERED TRADEMARKS OF S. C. JOHNSON & SON, INC.





THE PARK ROW FURNITURE
GROUP SHOWN IN IVY GREEN

MICHAEL DARKLINE SHOWN
IN PARK ROW PATTERN
BEIGE

Twin sectional open-end sofa, right or left, \$119.75. Sectional quarter circle, \$135. Twin sectional sofa, right or left, \$114.75. Also available: Sofa, \$155. Lounge chair, \$84.00. Foam rubber cushions at extra cost. Prices slightly higher in some areas. Most Kroehler dealers offer attractive budget terms.



See Kroehler Furniture and Mohawk Carpeting in another fashionable color setting on next two pages



—the smartest approach to beautiful living

**STYLE YOUR
HOME
WITH THIS
PARK ROW
GROUP**

You'll thrill to the way this exciting new furniture creates a refreshing new mood in your living room. New as spring itself . . . fresh as the morning dew. And you'll love the transitional styling . . . designed to go beautifully with other furnishings, furniture and decor.

Definitely, here is the "new look." Smart trim

lines. Twin-button welted backs. Slim legs tipped with luxurious polished brass. Fashion's latest fabrics and colors . . . and the most relaxing comfort in Kroehler history. Built for a beautiful future, too, with exclusive Cushionized* construction. Select your Park Row Group soon. See your Kroehler dealer now!

KROEHLER General Offices: Chicago 11, Illinois • In Canada: Stratford, Ontario
(pronounced "KRAY-LER")
LIVING ROOM FURNITURE • BEDROOM FURNITURE • VALENTINE SEAVIER ORIGINALS

Reg. U. S. Pat. Off.

KROEHLER

WORLD'S
LARGEST
FURNITURE
MANUFACTURER

the smartest
approach
to beautiful
living

MOHAWK



LOVELY
PARK ROW CARPETING
by
MOHAWK

Here's exclusive excitement that makes your rooms "sing of spring" the whole year 'round. It's Park Row—Mohawk's newest contribution to fine living. This gracious carpet with a Granada Leaf pattern is in keeping with current interest in Spanish and Moorish influences. Tufted of Durlon, Mohawk's own sturdy carpet fiber, and Nylon, for longer wear, easier cleaning and more resilience under foot. Best of all, you can carpet your home with Mohawk's Park Row for as little as \$10 a month. Mohawk Carpet Mills, Inc., Amsterdam, New York.



KROEHLER PARK ROW FURNITURE GROUP
SHOWN IN TOAST
WALL-TO-WALL MOHAWK PARK ROW
IN TURQUOISE

Life's so bright—when the air's just right

WITH LENNOX ALL-SEASON AIR CONDITIONING



JUST RIGHT FOR WINTER—precisely heated and circulated, so even floors are cozy-warm. Humidity carefully controlled, so delicate membranes of nose and throat stay moist, more resistant to infections. A boon to beauty, too: skin stays smooth, soft; hair naturally lustrous.

JUST RIGHT FOR SUMMER! Air is so delightfully cooled, so reduced in humidity—you feel, eat, sleep better. Look better, too—brighter, healthier!

JUST RIGHT FOR ALL SEASONS! Air is always gently, quietly circulated; always filtered clean for less housework, less upkeep expense.

SEE YOUR LENNOX DEALER-EXPERT; ask about the Lennox Easy Pay Plan. (Look in the yellow pages of your phone book.)

LENNOX—WORLD LEADER IN HOME COMFORT

Leader in Research: since 1895, outstanding engineering advances. **Leader in Equipment:** heating units for any fuel, any size house, any installation; air- and water-cooled summer air conditioning. **Leader in Dealer-Service:** biggest, best-trained dealer organization in the industry.

Lennox Industries Inc., founded 1895; Marshalltown and Des Moines, Ia.; Syracuse, N. Y.; Columbus, O.; Ft. Worth, Texas; Los Angeles, Calif.; Salt Lake City, Utah; Decatur, Ga. In Canada: Toronto, Montreal, Calgary.

Copyright 1956 Lennox Industries Inc.

More families buy **LENNOX** through 5,606 home comfort specialists



Designed

to be

lived

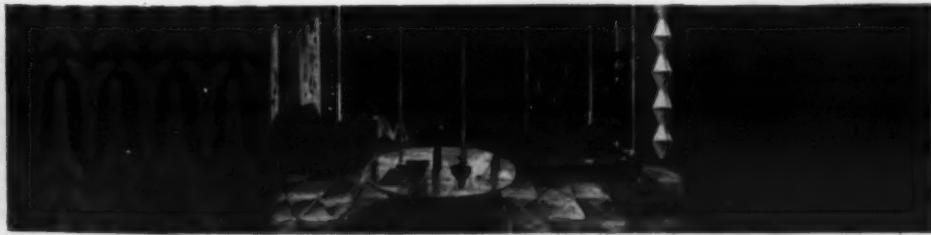
with . . .



Breathable* U.S. Naugahyde[®] miracle vinyl upholstery

The spacious all-purpose room, shown below, designed by Dan Aberle is paced to the requirements of modern living, is meant to be enjoyed freely. The secret of its carefree comfort and its handsome good-looks is Breathable U. S. Naugahyde. This is the deep-dimensional modern upholstery fabric that combines all the airy comfort of an open-weave material with the practical durability of vinyl. Colorfast, handsomely styled and richly textured, it resists soil . . . will clean with a brush or damp cloth. Ask for furniture upholstered with Breathable U. S. Naugahyde at leading stores everywhere . . . or consult your upholsterer or decorator.

*patent applied for



United States Rubber

NEW SPLENDOR IN YOUR HOME BEGINS WITH

FORTISAN

THE SUPER STRONG RAYON YARN



The trend is to more luxuriant effects, often suggesting Far Eastern or Mediterranean splendor. You can easily create such an atmosphere with draperies and bedspreads in "Fortunis." This new slubbed rayon is woven with a warp of Celanese Fortisan and spun rayon—surprisingly yet wonderfully practical. Fortisan is gossamer-fine, very strong, specially resistant to sag-and-stretch, and to deterioration from sunlight.

Reg. U. S. Pat. Off.

Golding Decorative Fabrics show a group of "Fortunis" prints. Bothehello, about \$1.95 a yard; Mikura, a hand print, about \$2.95 a yard. Also 24 related plain weaves, about \$1.95. Ready-made draperies, 97" in length, from about \$14.95 a pair. At Drey Bros., New York and Great Neck; Van J. Shillito Co., Cincinnati; F. & R. Lazarus & Co., Columbus, Ohio; The Hecht Co., Washington, D. C.; Dayton's, Minneapolis and Redwood City, Calif.; Cohen Bros., Jacksonville.

Celanese
CORPORATION OF AMERICA, NEW YORK



*Luxury
To Grow With...*

Bathrooms by
RICHMOND



Choose ageless clean-line styling with no place for dirt to hide. Plan your decor from one of seven lovely pastels or famous "Whiter-White." Make yours a bathroom with the added value of plumbing fixtures by Richmond! A smart beginning—just send 25¢ for Richmond's full-color booklet, "Five Little Bathrooms and How They Grew." You'll receive plans, hints galore for the bath or powder room of your dreams. Then see your plumbing contractor!

RICHMOND
PLUMBING FIXTURES



Richmond Radiator Company  16 Pearl Street, Metuchen, N. J.

RICHMOND CREATES THE FINEST BATHROOM AND KITCHEN PLUMBING FIXTURES, HEATING-COOLING EQUIPMENT

HOTPOINT'S EXCLUSIVE NEW SPOT-LESS ACTION OUTMODES ALL OTHER DISHWASHING METHODS!

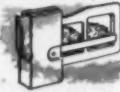


Jury of skeptical housewives convinced that Spot-Less automatic dishwashing is here!

These housewives believed that automatic dishwashing always left spots. Then, we showed them Hotpoint Spot-Less dishwashing. We let them see the wonderful results. They were convinced. You will be too! See a Hotpoint demonstration room!

New Hotpoint Electric Dishwasher gets china, glasses, silver, and even pans sparkling bright... as no other dishwasher can!

Now—Hotpoint offers you dishes cleaner, more sparkling, more sanitary than you could wash them any other way. Yet you just push a button! Everything's done for you. Even the automatic *pre-rinse* relieves you of the chore of hand-rinsing!



Hotpoint Spot-Less Washing—unmatched for results! Two five-minute washes—with fresh detergent each time—scrub away *every trace* of food-soil and film. Then, with water hotter than hands can stand, dishes get the first of two thorough rinses.

Hotpoint Spot-Less Second Rinse eliminates the reason for spotted glasses and silverware. A few drops of "Rinse-Dry," a

super wetting agent, are automatically injected into the second rinse. This causes the water to spread so smoothly that it can't collect in drops—can't dry unevenly—and that means *no spots*.



Your own eyes will tell you—your Hotpoint dealer can *show you*—how efficiently Hotpoint washes, rinses, and dries. You can see the actual difference in glasses washed any other way, and glasses washed the Hotpoint Spot-Less way. Models available in 5 beautiful Color-tunes, Coppertone, and Customline satin-chrome finish. See them soon!



Every day's a holiday with

Hotpoint

Ranges • Refrigerators • Automatic Washers
Clothes Dryers • Customline • Dishwashers • Disposers
Water Heaters • Food Freezers • Air Conditioners

Hotpoint Co. Chicago 44
(A Division of General Electric Company)



DAYSTROM

so beautiful...so versatile...so easy to afford

Indoors and out, upstairs and down, Daystrom furniture is beautifully at home anywhere. Frames of black Coloramic®, Golden Bronze finish and Chrome are steel-strong, resist chipping and peeling...table tops reject stains and heat...contour-curved chairs are plumped with foam rubber. In exciting decorator colors and patterns, and every inch washable! All this loveliness, ready for years of hard wear, at your favorite furniture or department store. Prices of sets begin at \$75.

For exciting new Decorator Guide send 25¢ to Daystrom 2, Olean, N. Y.





paired 'n' pretty

...an Everglaze* chintz by

EVERFAST

Dogwood and Forsythia are paired together in the prettiest chintz of the season! Gay Carnival Stripes add the accent you need for a beautifully coordinated room. The colors . . . all backed by the famous Everfast color guarantee* . . . are in luscious flower tones on turquoise, beige or white background. The spread by Sumergrade is about \$25. Other accessories available are coverlets, priscilla or café curtains, dust ruffles, vanity skirts, and pillows in assorted sizes and shapes. Fabric for home sewing or custom orders, about \$1.65 a yard.

THE EVERFAST GUARANTEE

"We unreservedly guarantee that should a drapery fabric by Everfast fade for any reason during the life of the fabric, we will refund not only the cost of the material but also any reasonable making up cost."

RICH'S INC., Atlanta

HUTZLER'S, Baltimore

FILENER, Boston

CARSON PIRIE SCOTT & CO., Chicago

THE HIGREE COMPANY, Cleveland

LAZARUS, Columbus

SANGER'S, Dallas

THE RIKE-KUMLER COMPANY, Dayton

THE J. L. HUDSON COMPANY, Detroit

L. S. ATREY & CO., Indianapolis

BURDINE'S, INC., Miami

BOSTON STORE, Milwaukee

DAYTON'S, Minneapolis

CAPWELL'S, Oakland

STRAWBRIDGE & CLOTHIER, Philadelphia

JOSEPH HORNE CO., Pittsburgh

THALHIMER'S, Richmond

STIX, BAER AND FULLER, St. Louis

THE EMPORIUM-DOWNTOWN, San Francisco

EVERFAST FABRICS, INC., 70 West 48th Street, New York 19, New York



when your dreams take shape...

Colorful Carpeting by Katherine

Royal Carpet... luxury you can pluck from your sweet dreams—and make a real part of your home, whether it's in Baghdad or Boston, Cali or Cleveland. So ready to boom when guests sigh with admiration. Royal Carpet's resilient, springy texture invites each footstep to tell them, over so softly, "This home is complete." Friends have never been more loquacious—and you'll be as erue and erudite. Royal Carpet's remarkable blend of viscose, rayon, nylon and wool is terribly hard-wearing—and a dream to clean! Best of all, only about \$6.95 per sq. yd. Why not let your dreams take shape? Ask to see Royal Carpet at your dealer's today!



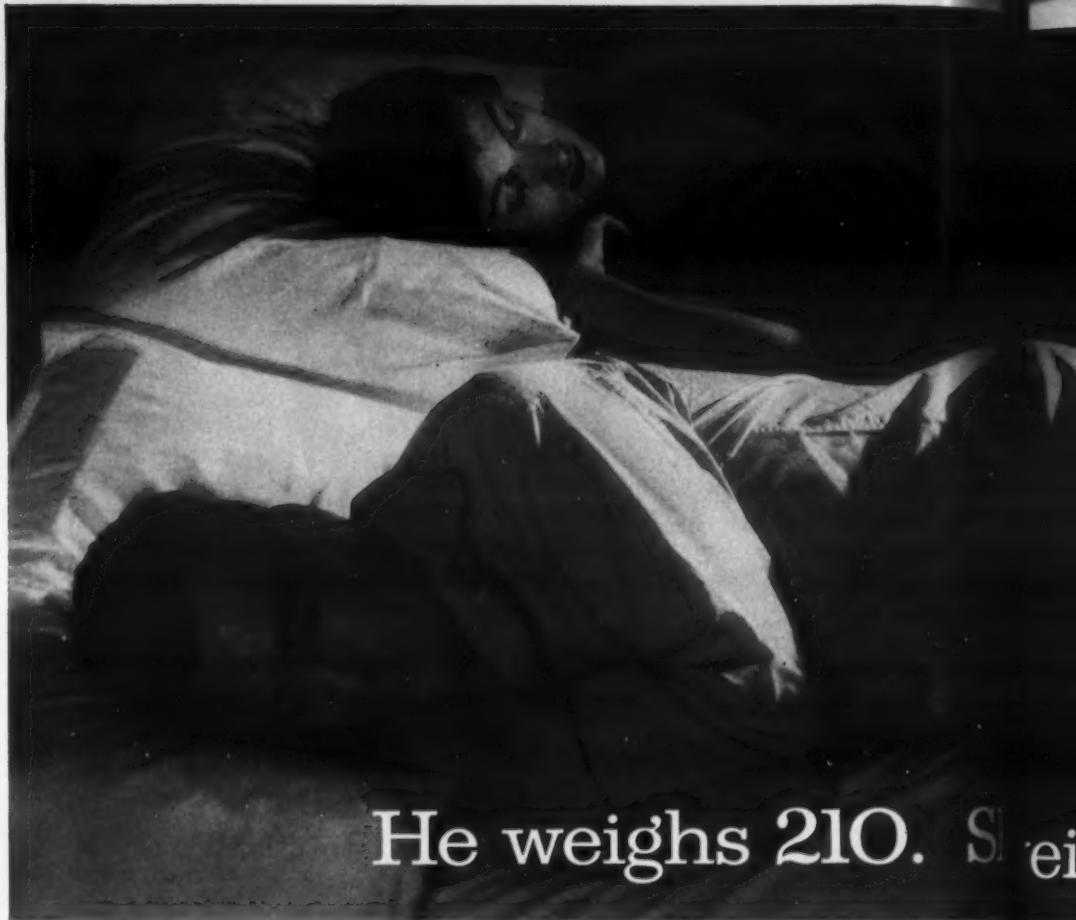
Model Illustration: Royal Carpet
Signature: Woven at Int'l. Carpet Corp.
Contract Manufacturer: Oriental Carpet
Company, Inc., New York, N.Y.

Katherine RUG MILLS
Dallas, Georgia

SEND FOR FREE NEW BOOKLET of color schemes originally by interior designer, Lou Gehring. "Discovering a Place with Katherine Carpet," 1000 E. 29th Street, Dept. 344, Dallas, Tex.

Phone:

Address:



He weighs 210. She ei

Both get private, undisturbed sleep.

Only Beautyrest has independent springs. Only Beautyrest lets two sleep together in perfect comfort.

He just turned in his sleep. She sleeps on-undisturbed.

Only Beautyrest gives this private, separate comfort all night long, because it's the only mattress with independent springs. Instead of being joined together as in all other mattresses, each spring is strictly on its own.



"ORDINARY"



BEAUTYREST

See this water-glass test. See how glass topples over when you press down on nearby spring in

ordinary mattress. See how the glass stays right on Beautyrest.

This unique construction principle means heaviest husband can never disturb his lightweight partner.



Greater Single-Bed Comfort

If Beautyrest is so right for double-bed sleepers, think how perfect it is on a single bed. Independent springs give body-fitting comfort.



S
weighs 102.

best on BEAUTYREST

give gently under the weight of your example, yet firm up to support the back.

Beautyrest will never develop sag—eeper's ache.

Beautyrest saves you money

more than \$69.50, but you can't get or value in any other mattress in the world.

and less than \$69.50, but you won't in the long run.

garantee of Beautyrest brings the \$30 down to less than 2¢-a-night. usually far outlives its guarantee. In Beautyrest is actually the best buy.



Outlasts all others 3 to 1

Under the nonstop rolling action of this 270-pound roller at the United States Testing Company, Beautyrest stood up longer than all the others. 3 times as long as the next best. Another reason you save when you insist on Beautyrest.

Only Beautyrest gives a choice of firmness
Choose between Beautyrest Standard (meets most firmness requirements) and Beautyrest Extra-Firm

(for those who need or prefer it). \$69.50 each. Beautyrest offers other choices, too: King-Size (80" long), \$79.50. Super-Size models (longer and wider). Dual-Comfort model (standard on one half and extra-firm on the other), \$79.50.

Under your Beautyrest goes the MATCHING BEAUTYREST BACKSAVER BOX SPRING with exclusive platform top. \$69.50.

P.S. Look for the latest Beautyrest exclusive . . . vertical double-stitching on the border. Only Beautyrest has it!



**Only Simmons makes
BEAUTYREST**

*Windo-matt Reg. U. S. Patent Office.
Case, 1955 by Simmons Co., Milw., Wis., Chicago, Ill.

...marvelous how Continental Furniture

lives
with you... year after year.



the *Frontenac* group by Continental is French Provincial at its best
... customized with deliberate care in solid magnolia, magnificently designed in the court manner



Outstanding is the lovely dual bed shown here in Antique White and Gold finish with step night tables. You can choose pieces to suit your dreams of a bedroom, and you will love it more as you live with it, year after year!

Impressive in its bold design... gracious in its pleasing proportions... elegant in its gracefully curved carving... this new Frontenac group offers you a selection to match your dreams for a bedroom beautiful as a Queen's.

Every piece is fashioned of solid magnolia and finished superbly in mellow French Walnut or fashionable Antique White and Gold.

Skilled craftsmen painstakingly build into the wood a carefully antiqued finish reproducing the shadings and variations of original museum masterpieces. And, the construction details will be explained gladly by your furniture dealer, so you may understand why Continental furniture is the finest you can buy.



Continental
Superior Quality Since 1901



G

HIGH POINT, N.C.

Write for name of dealer nearest you. Send 25¢ in mail for your copy of beautiful new book—“To Match Your Dreams.” Address The Continental Furniture Company, Department LV 186, High Point, North Carolina.

YES

It's

It's a
becomes
with qu
Velvet-
over pla
wallboa
an hour
little to
of an a

range
more to



YESTERDAY a bright idea...TODAY a bright new room!

It's this easy with speedy

Super Kem-Tone

THE DE LUXE LATEX
WALL PAINT

It's a wonderful feeling! Your bright idea becomes a brand-new room in just one day with quick, ready-to-use Super Kem-Tone! Velvet-rich, rubber-tough, it goes on easily over plaster, wallpaper, paint, wood, brick or wallboard without brush marks. Dries within an hour, too. Yet Super Kem-Tone costs so little to use . . . one gallon will do the walls of an average room. Give your own bright

idea a try with Super Kem-Tone . . . then you'll know why it's the world's most widely used wall paint.

Kem-Glo® alkyd enamel matches Super Kem-Tone color for color. It's the favorite enamel for kitchens, bathrooms and all wood-work in the home. Kem-Glo flows on smoothly . . . no undercoater needed . . . looks and washes like baked enamel.



SUPER KEM-TONE \$5.89 a
gallon (Deep tones \$6.19 a
gallon). KEM-GLO \$2.69
a quart.



A range of lovely new
colors to choose from!



Easy to apply with
Roller-Koater® or brush!



Guaranteed washable,
or your money back!

THE SHERWIN-WILLIAMS CO.

In Principal Cities from Coast to Coast
Super Kem-Tone and Kem-Glo are also
made and distributed by:
Acme Quality Paints, Inc., Detroit • W.W.
Lawrence & Co., Pittsburgh • The Lowe
Brothers Co., Dayton • John Lucas & Co.,
Inc., Philadelphia • The Martin-Senour
Co., Chicago • Rogers Paint Products, Inc.,
Detroit.

FREE! "The Home Decorator"
... 44 colorful pages full of wonderful
decorating ideas. Write Sherwin-Williams,
1272 Midland Bldg., Cleveland 1, Ohio.

Before

Photographed in the Grand Rapids Furniture Guild Showrooms



Hang a mirror and see the difference!

A striking setting is dramatically repeated and its beauty doubled! That is the exciting magic of a mirror.

The simplest way to dress up a room is with a mirror. It will be enjoyed for years and years. See the many new and attractive styles now featured at your furniture or department store, or mirror dealer's.

And when you select a mirror, be sure it is made of *Parallel-O-Plate* Glass, the most distortion-free . . . the only *twin-ground* . . . plate glass made in America. Look for this L-O-F label. For more information,

call your Libbey-Owens-Ford Glass Distributor Dealer (he's listed under "Glass" in the phone book).

For a copy of the 12-page, full-color book, "How To Make Your Home More Beautiful With Mirrors," send 10 cents to Dept. 846, Libbey-Owens-Ford Glass Company, 608 Madison Ave., Toledo 3, Ohio. Name of mirror manufacturer on request. **



LIBBEY - OWENS - FORD GLASS COMPANY, TOLEDO 3, OHIO

PARALLEL-O-PLATE GLASS

Twin Ground for the Truest Reflection

The air of space and elegance begins with

*Celanese**
ACETATE, THE BEAUTY FIBER



"Luxury"—a new, textured satin of acetate and rayon used throughout your apartment can easily solve your small-space problems. Ready-made draperies, coverlets or bedspreads, all made of this one lovely cloth, give your rooms a look of spacious elegance.

Bloomcraft has a whole group of ready-mades in "Luxury" in a range of decorator colors—including dusty rose, china

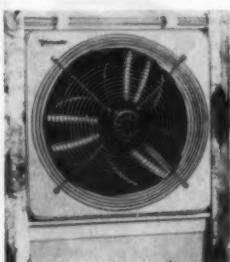
gold, nutmeg, foam green, turquoise. Bedspreads retail from \$20.00 up; coverlets from \$25.00 up; other accessory items comparably priced. Also available in fabric, at about \$2.00 a yard. At Bloomingdale's, New York, New Rochelle, Fresh Meadows, Stamford; The Hecht Co., Washington, D. C.; Sterling Furniture Co., San Francisco; The F. & R. Lazarus & Co., Columbus; Rich's, Atlanta. More stores on page 176.

*Reg. U. S. Pat. Off.

CELANESE CORPORATION OF AMERICA, NEW YORK 16, N. Y.

FRESH AIR INSURANCE

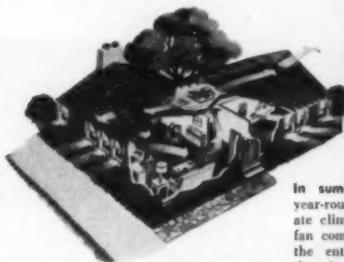
Window fans can be easily installed in most windows. There is a special model for casement windows. The *Vornado* air-circulator spirals air through the room to bounce off distant walls. Air returns to the circulator, creating complete room circulation



Kitchens and bathrooms are especially in need of exhaust fans to draw off odors and steam. *Nu-Tone* ventilators come in wall-and-ceiling models. When used on an outside wall, no extra ducts are needed; the fan discharges odors directly to the outside. On an inside wall or ceiling, the ventilator needs only an elbow and discharge ducts to outside wall cap



Proper ventilation is so important a part of comfortable living that it deserves all the planning one can give it when building or remodeling. Merely opening a window or two and leaving the air to nature is not enough to provide draft-free air currents during the summer, nor to clear the house of cooking odors, bathroom steam or cigar and cigarette smoke. Ventilating fans, located in strategic spots throughout the house, will provide amazing benefits in comfort, health and reduced decorating and cleaning bills.



In summer, with year-round in temperate climates, the air fan comfort-conditioning the entire house by drawing out heat, drawing in cool air. The Hunter air fan has a louvered area installed flush with ceiling (a few air fan models are designed to be used with room air conditioners for greater all-around efficiency).



Smart Trend by Sun Glow

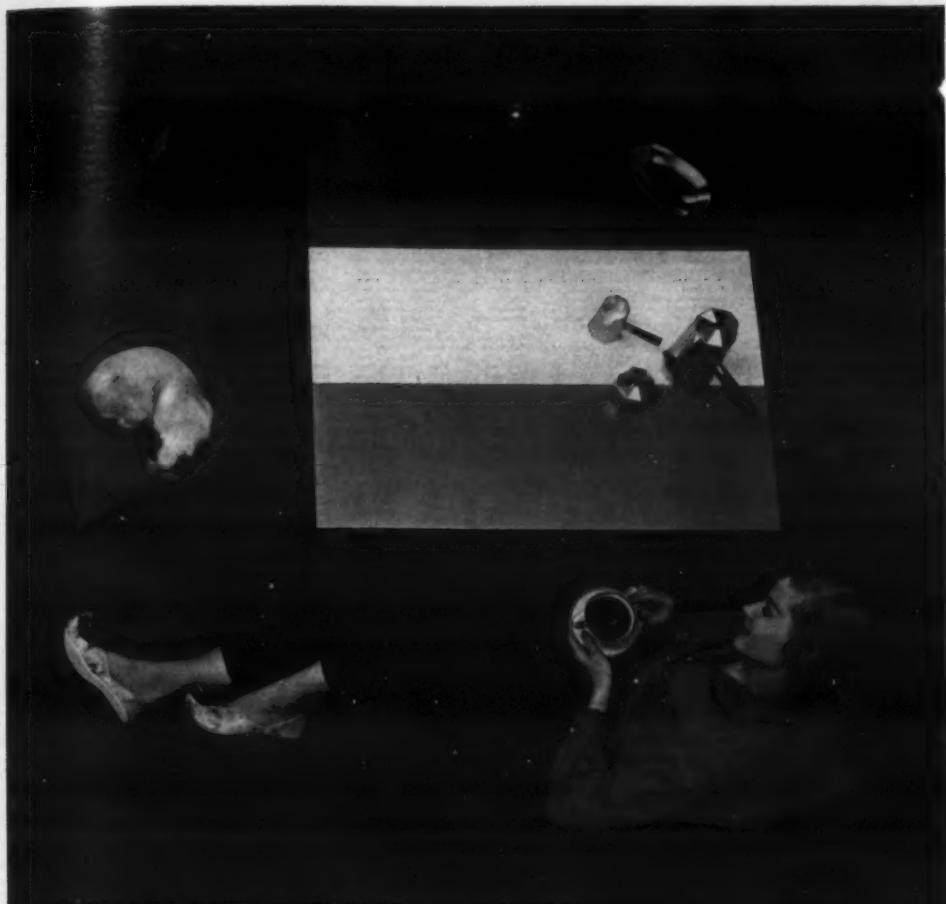
GRATIFY YOUR CHAMPAGNE TASTE ON A PINK LEMONADE BUDGET...

If you're a stickler for storage-space—
Smart Trend is the answer. It's a marvel of clean, compact, modern design in coordinated bedroom, dining room and living room groupings—
of rock maple with tauny Cashmere finish.

sun glow

Write today for free booklet and the name of your nearest dealer.

SUN GLOW FURNITURE INDUSTRIES • LOGAN, OHIO



Topped with melamine laminate... this table lives beautifully ever after!

You'll never have to pamper this coffee table. No, never. Its gleaming top is melamine laminate—which makes it immune to the punishments of everyday living. No more worries about marring or staining the surface. Spilled things (hot or cold) wipe off without a tell-tale trace. No wonder melamine is so much in favor for fine furniture, kitchen counters, breakfast bars. Wonderful even for walls. The color range is endless—solid hues, mosaics, marbles, wood grains, and gay all-over patterns. For a surface with ageless beauty, you can rely on melamine laminates.



Monsanto supplies melamine resins for decorative melamine laminates sold under these trade names:

*Conseweld — Decarlite — Farlite — Fibresin —
Lamin-Art — Micarta — Nevamar — Panelyte — Plonite —
Plastilight — Railite — Resylite — Richelain — Textolite.*

MONSANTO CHEMICAL COMPANY, PLASTICS DIVISION, SPRINGFIELD 2, MASS.

Phoenix	Arizona	Frontier Furniture Co.
Tucson		Southwest Co-operative Furniture Co.
Hot Springs	Arkansas	Bennett Furniture Co.
Little Rock		Hause Furniture Co.
Paragould		Shoemaker Furniture Co.
Springdale		Troy Brothers, Inc.
		N.W. Ark Furniture Center
Manon	California	Manon Furniture & Carpet Co.
Athens	California	John W. Bell Furniture
Bakersfield		Southwest Furniture Co.
Bakersfield	California	Frank N. Brown Furniture Co.
Berkeley		J. W. Bell Furniture
Berkeley, Calif.		
Burbank		Elliott's Maple Shop
Costa Mesa		
Coronado	California	Nauman Suburban Shop
Bell City	Colorado	Mary's House of Moose
Durango		
Eureka		Schaefer's Furniture
Frisco		Baker & Sonnen, Inc.
Glendale	Colorado	General Brass
Golden		Gaspari Supply
Hanover Park		Parry's Furniture
Imperial		
Long Beach	Colorado	The Berkshire Furniture Co.
Los Angeles		Wright's Furniture
		Lloyd's of Long Beach
Mayville	Colorado	
Marion		Bay Villages Furn.
Oakland		Watson Furniture Co.
		Wheeler Furniture Co.
		R. C. Copwell

Marion Grove	Gammer's
Mount Vernon	
Murphysboro	Mound City Furniture Co.
Pearlie	Champlain-Belo Furniture Co.
Princeton	Adams Fashion Furniture
Rockport	Lorraine Furniture
Rockford	
Springfield	House of Lindberg
Westville	Brown's Furniture, Inc.
Westmont	Urban Furniture
	Suburban Furniture
INDIANA	
Bethelton	Thomas & Son
Brown	Home Furniture Mart
Connersville	Gardineer's
Fort Wayne	Wolf & Desser
Gary	Central Furniture Co.
Goshen	Stiver's
Hartford City	Bradley Hall Furniture Co.
Hammond	Edward C. Miles Co.
Huntington	House of Furniture
Indianapolis	Groves
La Porte	William H. Black Co.
Lafayette	Square Deal Furniture & Appliance Co.
Lebanon	Forrest & Smith
Logansport	Sammons Furniture Co.
Montgomery	Walt Kitehouse
Plymouth	Wayne Furniture Co.
Ridgeley	
Richmond	Bradley Hall Furniture Co.
South Bend	Admiral Furniture Co.
Valparaiso	Lowelline & Sons
Wabash	U.S. Furniture Co.
	10W4
Bonne	Bader Furniture Co.
Cedar Rapids	Forrest & Smith
Cherrydale	The Kitting Co.
	Multi-Furniture

Neurton	Hammond
Northampton	McCallister
Harwood	Nunn
Fairlawn	Obert
Wadsworth	Payne
Physicist	Shea
Quincy	Shelby
Springfield	Forbes
Waukegan	P. E.
Waukesha	G. L.
Webster	Seaykin
Westfield	
Worcester	
MINNESOTA	
Ann Arbor	Han
Bay City	C. E. Burman
Bearcat	Robinson
Grand Rapids	De Korne
Ironwood	Johnston
Ironwood	J. H. Johnson
Kingsbury	McKown
Maplewood	Heath
Maplewood	Michigan Heights
Menomonie	Penko
Menomonie	S. C. Gier Shores
MINNESOTA	
Chisholm	Rupp's Furniture
Cloquet	St. Paul
Duluth	Joe C. Johnson
Eastville	Boone
Hibbing	Boone
Menahga	Boone
Minneapolis	The Do
Montevideo	Upper Ferrier
Mountain	Lee Johnson
Mountain	Upper Ferrier
Piperstone	Wain
Red Wing	Wain

New Brighton	J. W. Miller
New Kensington	
New Philadelphia	
Northview	Wm. J. Gandy
Philadelphia	
Pittsburgh	
Pittsfield	
Pottsville	
Sayre	
Scranton	
Shickshinny	
Turlock Creek	
Upstate Derby	
West Chester	
Wilkes-Barre	People's Chil-
Wilkes-Barre	litan
York	Future
RHODE ISLAND	
Providence	Congregational
East Providence	Presbyterian
Pawtucket	
Providence	
Woonsocket	
SOUTH CAROLINA	
Greenville	
Crisp Red Shiner	
SOUTH DAKOTA	
Sioux City	
O. G. & G. Fr. Brother	
TEHRAN	
Kosciusko	
Memphis	
Nashville	
Goldsboro	
McGill	
M. G. Wren	
Akron	
Welding Products	
Amarillo	
Southern Products	

These stores sell *Ethan Allen* by Baumritter

Palio Alto	Park Furniture Co.
Bethesda	Trovato's Furniture
Sacramento	Elders, Inc.
San Bernardino	Hannaford's, Inc.
San Bruno	W. F. Young
San Diego	San Bruno Maple Shop
San Jose	V. J. Lloyd
San Luis Obispo	Bill's
San Francisco	Stirling Furniture
Santa Barbara	Marin Furniture Co.
Santa Ana	Elliot Furniture Co.
Santa Barbara	The Berkeley House
Stochan	M. Corran
Turlock	Ringgenberg Home Furniture
Ukiah	W. F. Young
Venice	Aqua Sept Maple Shop
Wheaton Creek	Andreasen
Whittier	Quashashaw Furniture
COLORADO	
Arapahoe	Curtis Bros.
Broomfield	Blackstone Furniture
Lakewood	Homedated Furniture
Durango	Durango Furniture Mart
Glenwood Springs	Benningson, Inc.
Greeley	Brayton's
CONNECTICUT	
Bridgewater	The Furniture Shop
Bromley	M. D. Reed Co.
Brown River	Jerry Dick & Son
Cheshire	W. F. Young
Gulfport	The Dowdy Furniture Shop
Hartford	Grindewald's Dept. Store
Meriden	G. W. Grindewald
Middletown	Capon's
New Haven	James H. Bass Co.
CHAMBERLAIN FURNITURE CO.	
New London	Shafner's
North Haven	Prox New Haven Furniture
New Haven	Bald & Hughes
Putney	Potomac Furniture Co.
South Portland	W. F. Young
Torrington	Bart's
Willimantic	Terryville Furn.
Willington	Gatlin's
Winsted	Philgrim Motel Furnit., Inc.
DELAWARE	
Wilmington	Furniture Co.
FLORIDA	
Carol Goebel	Al's House of
	Colonial Furniture
	Jessie's B. C. Furniture Co.
	Jesse Way Furniture Co.
Orlando	Can O'Neil Furniture Co.
West Palm Beach	Uptown Furniture Co.
GEORGIA	
Atlanta	Brown Furniture Co.
Atlanta	K. H. Kroll's
Waycross	B. Zocher
ILLINOIS	
Aurora	Worley Berry American Shop
Bethesda	Bailey Interiors
Chicago	Franklin Berry Furniture Co.
	Pols Bros.
	W. F. Young
Collinsville	Hicks Bros. Furniture
Danville	Hicks Bros. Furniture
Fremont	Hicks Bros. Furniture
Elgin	House of Lindberg
Evergreen	Jaeger's
Waukegan	J. J. Murphy's
Willitsboro	Marilyn Furniture Co.
Waukegan	Linberg Furniture Co.
Malice	Long's
	Conn's Town & Country

Austin	H. H. Cushing
Seattle	Delos Williams
Big Springs	Good Newscenter
Calgary	Davidson
Chicago	John C. H. Smith
Bethel	Aska Hart
	Mark Hart
	Timothy Hart
El Paso	Charley's Books
Fort Worth	K. J. Kroll
Grand Prairie	John Kroll
Greenville	John Kroll
Reaumont	Early
	Semihard Press
Longview	McWilliams
Lubbock	Furniture
	Home Goods
	Green Goods
McAllen	Contours
Martin	Footwear
Marion Pleasant	Orthopedics
Odessa	Orthopedics
Paris	Footwear
Pearland	Home Furnishings
Pittsburgh	Home Furnishings
Port Arthur	Gillette
	Footwear
San Antonio	Judie's
Sweetwater	Pineapple
	Footwear
Victoria	Karen Footwear
Waco	Footwear
Wichita Falls	Footwear
Salt Lake City	UTAH
	J. L. Knapp
Burke	VERMONT
Burlington	Hooley's
Lyndonville	Age-Connex
Springfield	Footwear
Lynchburg	VERMONT
	Home Furnishings
Newport News	Footwear
Norfolk	J. H. S. Walker
Virginia Beach	Conn. Footwear
Winchester	The Shirley Furniture
	WASHINGTON
Bellingham	Barb
Bremerton	Barb
Clarkston	Wenatchee Footwear
Everett	Corvallis
Puyallup	Northwest Footwear
	Grinnell
	Footwear
	Footwear
Shelton	Olympia
Spokane	Footwear
Vancouver	WISCONSIN
	Ellie
Kenosha	Ellie
Kenosha	Ellie
La Crosse	Ellie
Madison	Ellie
Milwaukee	Footwear
Excels	Footwear
	Olympia
Cooper	Footwear
	WYOMING
	WYOMING
	WYOMING
	WYOMING
	CANADA
Montreal	Woolworth

Ethan Allen... adds living room to every room



Ethan Allen
AMERICAN PROVINCIAL BY *Baumritter*

ALSO MANUFACTURERS OF BIRCHCRAFT CASUAL MODERN AND VIKO TUBULAR STEEL FURNITURE

Here's the answer to your space and storage problems—a new concept in Colonial furniture. Famed Ethan Allen by Baumritter captures all the flavor and warmth of Early American design—weds it to the practical requirements of today's living! Now, with just a few of the modestly priced, correlated Ethan Allen pieces, you can utilize limited wall space in the bedroom, living and dining room. Make your rooms seem larger, more beautiful, and double your storage area.

All Ethan Allen furniture is constructed of solid rock maple and birch cabinet woods carefully blended to bring out the beauty of the natural wood grains. Finished in a warm, hand-rubbed brown nutmeg tone that adds richness to your home. Open stock, of course, to fill your future needs. Ethan Allen starter groups can be had from \$198.00.*

See What Early American Looks Like For Your Home
Get including any booklet you want from our colorful Ethan Allen decorative booklet. If you prefer modern, you'll want our color decorative booklet or our modern Birchcraft booklet. 25¢ each.

Ethan Allen Birchcraft
Baumritter Co., Inc., Dept. L-46, 171 Madison Ave., N.Y. 16, N.Y.
Enclosed is _____ in coin for your decorator booklets at 25¢ each.

Name _____
Street _____
City _____ Zone _____ State _____

*Prices slightly higher West of Mississippi.



NeedleTuft[®]

AREA RUGS

bring a fresh air of fashion
into rooms old and new

Illustrated clockwise:

Swedish Modern welcomes the crispness, the sharp definition of the "Scandinavia" rug against hardwood floor. Six colorings, 9' by 12', about \$135.00

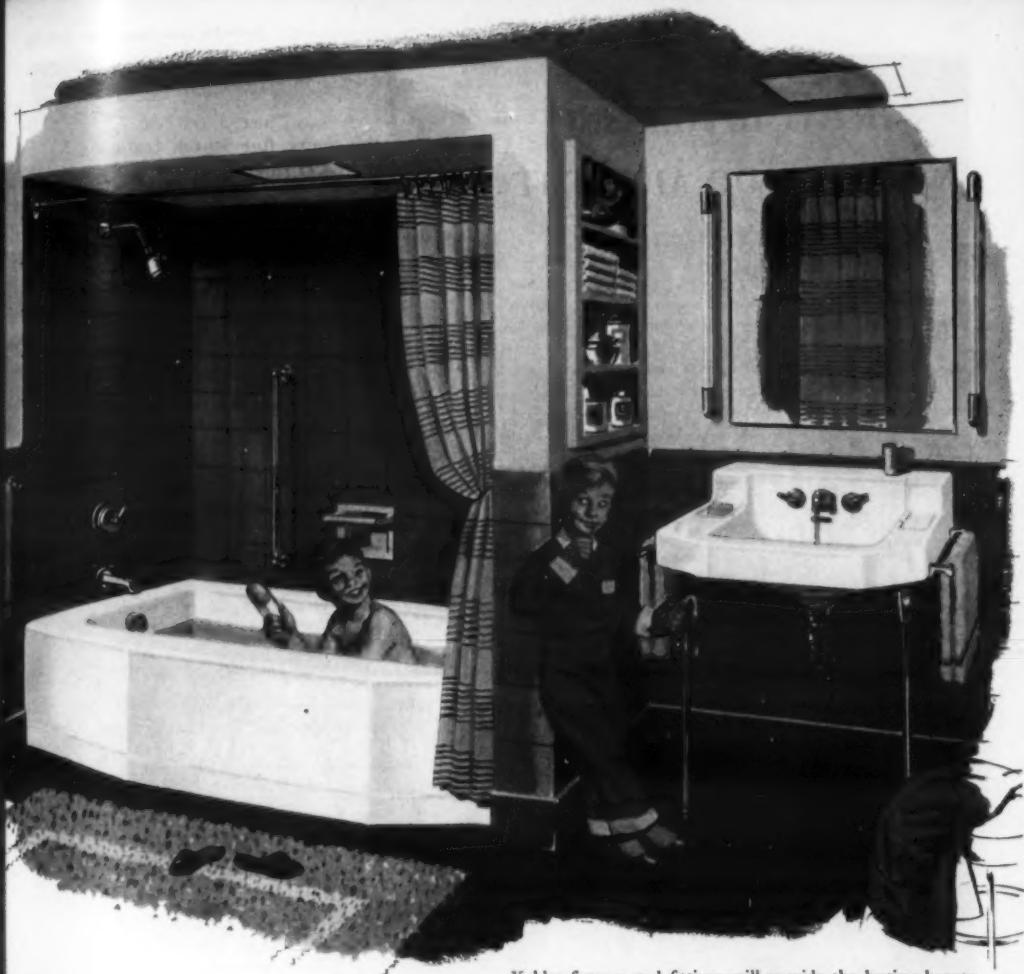
Formal foyer is no less elegant, for more inviting with gold-brushed "Future" rug. Five colorings, 6' by 9' about \$90.00

Grouping in an Empire mood is set off by hand-carved "Grandeur" oval rug in copper. Eighteen colors, 9' by 12' about \$149.50

Rooms with hidden talents surprise you with a new personality when you add a NEEDLETUFT Area Rug. Use one, and watch NEEDLETUFT color and styling touch off decorating excitement.

Cabin Crafts
NeedleTuft[®]
rugs and carpets

CABIN CRAFTS NEEDLETUFT RUG MILLS, DALTON, GEORGIA



KOHLER

PLUMBING FIXTURES

First quality only

Kohler fixtures and fittings will provide the lasting beauty and serviceability you want when you build or remodel. You can afford Kohler quality—a range of styles and sizes will meet any requirement of budget or space. Look for the Kohler mark, time-tested guide to permanent satisfaction.

Kohler fixtures have sparkling, glass-like surfaces, easy to keep clean. The Cosmopolitan bath is a luxury to bathe in, with flat safe bottom, comfortable slope end, bench rim. The lustrous enamel is fused to a base of non-flexing iron that protects it from strain. The Gramercy vitreous china lavatory offers the convenience of a handy shelf, mixer fitting, built-in soap dishes, ample basin. The chromium-plated fittings match in style and are made for hardy service. Consult your Kohler dealer. Write for booklet 7-J.

Kohler Co., Kohler, Wisconsin. Established 1873.

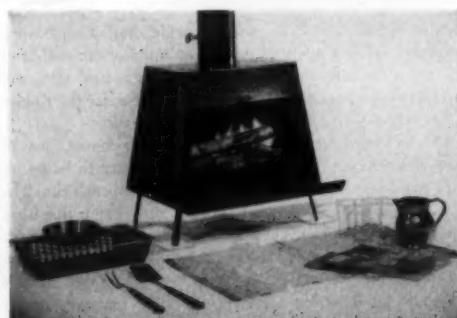
KOHLER OF KOHLER

PLUMBING FIXTURES • HEATING EQUIPMENT • ELECTRIC PLANTS • AIR-COOLED ENGINES • PRECISION CONTROLS

PART-TIME HEATING: WHAT TO DO ABOUT IT

In addition to summer cottages without central heating systems, many homes, however well heated, require supplementary warmth for one reason or another. Often it is a bathroom, but it may be a room that has been added as part of expansion—recreation room, a hobby room in the basement, a workshop in the garage. In answer to both the seasonal and the spot-heating problems, we have gathered together a few of the stoves, fireplace-liners and space-heaters available today—all guaranteed (whether fed by wood or coal, electricity or gas) to satisfy the practical and psychological needs of random warmth in the vacation or all-year-round home.

Vacation houses seldom need extensive heating units and it is here that the venerable wood- or coal-burning Franklin stove comes into its own. The stove operates by heating the metal enclosure which gives off direct radiation and also heats the air, setting up a convection of currents that eventually heat the whole room. Portland Stove



Designed by Carl Koch, the new *Acorn* vacation model fireplace embodies the same principle of the Franklin stove, but with emphasis on sleek, contemporary lines. Mouth is wide enough to hold a grill for broiling

[Continued on page 82]

... just a few of the many fine stores featuring **OKLAHOMA! FABRICS**

ALABAMA

Birmingham: Burmer-Phillips Co.

Montgomery: J. Carter & Co.

CALIFORNIA

Fresno: Phillips' Custom Stores.

Los Angeles: Phillips' Custom Stores.

Long Beach: Phillips' Custom Stores.

CANADA

Montreal: Hudson Bay Co.

CONNECTICUT

Bridgeport: James, 111 North Main Street

Greenwich: Custer Circular

Hartford: 150 Washington Street

NEW Haven: Woodward & Lothrop

FLORIDA

Miami: Cresswell, Inc., 513 Northwest 6th Street

Tampa: Cresswell, 1305 Central Avenue

GEORGIA

Atlanta: Louis Meyerman's, 100-110 South Broad Street

ILLINOIS

Chicago: Fischer Drapery, 6714 Germantown

INDIANA

Indianapolis: Crown Point Dry Goods, 184 North Main

Gary: H. Gordon & Sons, 601 Broadway

Michigan: 1000 Woodward Avenue, 10th Floor

Bethel: General Dry Goods, 100-117 North Michigan Street

MISSOURI

Kansas City: Bennett Co., 7th & Jefferson

St. Louis: 10th & Locust, 10th & Locust, 6th & Locust

NEW YORK

Binghamton: 400 North Monroe Street

Bronx: 125th Street, 125th Street

Brooklyn: 125th Street, 125th Street

Fredonia: 125th Street, 125th Street

Glens Falls: 125th Street, 125th Street

Long Island: 125th Street, 125th Street

Metuchen: 125th Street, 125th Street

Montgomery: 125th Street, 125th Street

North Tonawanda: 125th Street, 125th Street

Oneonta: 125th Street, 125th Street

Plattsburgh: 125th Street, 125th Street

Rochester: 125th Street, 125th Street

Utica: 125th Street, 125th Street

Walden: 125th Street, 125th Street

Wellsburg: 125th Street, 125th Street

Wethersfield: 125th Street, 125th Street

Windsor: 125th Street, 125th Street

Wingdale: 125th Street, 125th Street

Woronoco: 125th Street, 125th Street

WYOMING

Wyoming: 125th Street, 125th Street

MISSOURI

St. Louis: 125th Street, 125th Street

Captured in cloth—the legendary musical by Rodgers and Hammerstein



OKLAHOMA! FABRICS

To drape at your windows...to slip-cover your furniture...for
bedspreads and throw pillows—all the color and vitality of
picturesque pioneer living...the sweep and grandeur of the great
Southwest...the sun-drenched fields of "wavin' wheat"...the
throbbing gaiety of sunflowers in bloom...the one and only "merry
with the fringe on top"! Never before has there been a fabric
collection so sure to touch the heart, so right for today's casual
living. "Chicks and ducks and geese (and you, too) better
merry" to see the fabulous OKLAHOMA! group today!

The decorative fabric rights to OKLAHOMA! are the exclusive property of

Titus Blatter & Co.

FIFTH AVENUE NEW YORK





Design for a modern kitchen by Huson Jackson, A.I.A.

**"CERAMIC TILE MAKES THE DIFFERENCE...
EASY TO WORK WITH...RELAXING TO LIVE WITH..."**

Huson Jackson

To help create a warm, functional kitchen, Architect Huson Jackson used ceramic tile . . . and captured this rare combination for work-free convenience and relaxed living.

The semi-separation of the breakfast area—to the right of the ceramic tiled cooking island—affords a pleasant place for eating and relaxation. In the kitchen section an aqua tone ceramic tile wall from floor to ceiling keynotes an easily cleaned, colorful work center. The tiled counter tops and drainboards guarantee lifelong service and economy. Why? Ceramic tile won't burn, scratch or stain!

A ceramic tile floor is used throughout—linking kitchen and outdoor patio into a single expansive living space when

the sliding window wall is open. No waxing here! Still another work-saving, wife-saving feature of tile. But why not see your local tile contractor soon—he'll tell you about ceramic tile applications for your home.

IMPORTANT: When building or remodeling, ask your ceramic tile contractor about the new adhesive method for installing ceramic tile. It can save you money. And be sure to see the wide range of colors, too!

Get ceramic tile remodeling and new construction ideas from the colorful new brochure "Ideas Unlimited" . . . plus a folder on ideas used in Huson Jackson's design. Both for 10¢. Write to Tile Council of America, Dept. L-4, Room 3401, 10 East 40th Street, New York; or Dept. L-4, Room 933, 727 West Seventh Street, Los Angeles, California.

The Modern Style is



TILE COUNCIL OF AMERICA—American Encaustic Tiling Co. • Architectural Tiling Co., Inc. • Atlantic Tile Mfg. Co. • Cambridge Tile Mfg. Co. • Carlyle Tile Co. • General Tile Co. • Gladding, McBean & Co. • Jordan Tile Mfg. Co. • Mosaic Tile Company • Murray Tile Co., Inc. • National Tile & Mfg. Co. • Olshan Tile Co. • Pomona Tile Mfg. Co. • Ridgeway Tile Company • Robertson Mfg. Co. • Royal Tile Manufacturing Co. • Sparto Ceramic Co. • Summitville Tiles, Inc. • United States Ceramic Tile Co. • Winburn Tile Mfg. Co.

New SUPER-SIZED
"EMERALD"

features a square-cut emerald design mounted on rows of braid, crowned with a luxury fringe! Snow white, antique white, canary yellow, lime, French blue, aqua, ice green, forest green, petal pink, peach bloom, bridal rose, shadow grey, spice brown, red or muskmelon. Twin size, 81" x 108"; double a generous 96" x 108"!



Lavishly sized, so soft, virtually lint-free!

Bedroom beauty by Morgan-Jones

Each of these beautiful bedspreads comes in BIG super sizes, to make any twin or double bed look twice as luxurious! Each features hundreds of soft-as-down tufts, de-linted in the looming to keep their springy fluffiness. And each is priced to bring you so much more bedspread for your money—see for yourself at your favorite store!



SUPER-SIZED "REVERSIBLE"
gives you two patterns in one bedspread—small, close-set tufts on one side; large, spaced tufts on the other side! Snow white, petal pink, ice green, canary yellow, aqua, sandalwood, forest green, French blue. Twin size is a big 81" x 108"; double size is 96" x 108"!

Textur Tuft
BEDSPREADS BY
Morgan-Jones

See Morgan-Jones Bedspreads on
"Father Your Hair", NBC-TV!

MORGAN-JONES, INC. • 402 FIFTH AVE. • NEW YORK 18, N.Y.



Set Your Scene with

MENGEL

Permanized FURNITURE

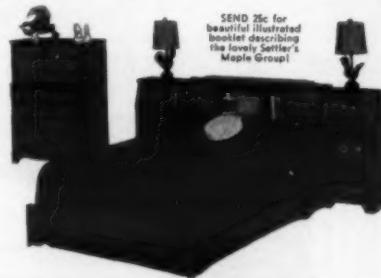


THE "Settler's Maple" GROUP

YOU'LL love it, you'll adore it! The Settler's Group by Mengel is crafted in solid Maple — built as lovingly as the heirlooms your ancestors brought across the mountains, yet *fashioned* in today's new transitional manner for truly modern, functional arrangements! It's warm and cheerful and stylish—dramatic enough for either candle-light or spot light!

Equally important, the Settler's Group is *Permanized*! Fifty distinctive bedroom, dining room and occasional pieces. Ask to see them —at your favorite furniture dealer.

Look for the "Mengel Man" trade-mark in every upper left-hand drawer!



SEND 25c for
beautiful illustrated
booklet describing
the lovely Settler's
Maple Group!

DEPT. C, THE MENGEL COMPANY, FURNITURE DIVISION, LOUISVILLE 1, KENTUCKY • In Canada: J. W. HIGGINS & BRO., LTD., Beaconsfield, Quebec

let's get *Personal* about your floors...
do they reflect a smart, well-groomed you?

For the gleaming-est, best-kept floors
in town... without hard work...

REGINA



POLISHER and SCRUBBER

When a Regins comes into your home, it takes the hard work of floor care right out of your hands... and gives you the most beautifully groomed floors this side of a millionaire's mansion! At the merest touch of your fingertips, the Regina scrubs, waxes and shines with professional results. Buffs all your floors to a brilliant, satin-smooth finish that lasts... makes frequent re-waxing unnecessary! Let your dealer show you this modern necessity—let Regina protect and beautify your floors all through the house... all through the years.



Does your scrubbing, waxing, polishing, buffing... all around the house?



Super-smooth polishing! Twin Tampico polishing brushes give you smooth, ring-free finish. Full 12" brush-width does large areas faster. Won't mar baseboards.



Super-clean scrubbing! Regina's twin scrubbing brushes work suds in opposite directions—scrub linoleum, asphalt tile and other hard floors gently, efficiently.



Super-bright buffing! Regina's twin buffing pads revolve 600 times a minute—bring out the lustre of floors, furniture tops, kitchen counters as no other buffing can!



Many-purpose optional equipment! Regina offers optional attachment for professional rug-cleaning at home. Also optional 25-piece reconditioning kit for sanding, refinishing.

★ America's most widely-used polisher!

★ Gear-driven—full 1/4 h.p. motor!

★ Many still giving trouble-free
service after 25 years in use!

★ Get the best—you pay no more!

\$64.50 plus excise tax

Ask your dealer for a demonstration

Send today for
free information
(order)

The *Regina Corporation*, Rahway 26, N. J.

Please send free "Bulletin 44—Care of Floors,"
and name of nearest dealer.

NAME _____

ADDRESS _____

CITY _____ STATE _____

In Canada: Swanson Industries, Ltd., Welland, Ontario
By makers of *Regina Electricroom*—lightweight vacuum for daily use.

Out of the cooking world... the finest you can own or give!



Newest in stainless steel-copper cookware is this Bridgeport saucepan in the distinctive squared shape. Cooks more, does more — fits square-packed frozen foods better, makes non-drip pouring easy. And only Bridgeport gives you the *Magic Heart* of copper rim-to-rim between two layers of stainless steel, to carry low-burning heat quickly throughout the saucepan. Every inch cooks gently, evenly... saving fuel, keeping flavors and vitamins *alive*!

Here, the Encased Copper Style. Available also in Copper-Clad Style — mellow, burnished copper outside for beauty, stainless steel inside for easy cleaning.

Bridgeport

Copperware



PRIDE AND JOY SET. The most versatile starter set ever offered. Includes most-wanted, most-used utensils: skillet, saucepan, casserole that combines with saucepan to give you a double boiler. Also a wrought-iron warmer for buffet service. A perfect gift!

BRIDGEPORT BRASS COMPANY, Bridgeport, Conn.
Producers of brass metals for America since 1863



THE MAGIC HEART of copper — heat-carrying copper between two layers of stainless steel is the secret of gentle, fast cooking.



Eastern makes the rods that make the window!

Ah, the thrill of planning a new home even before it's a house! That picture window, for instance. How magnificent those draperies will look . . . and how smoothly they'll glide on Eastern's new Coronet Deluxe Traverse Rod. Unlike ordinary rods, it's two tracks in one. Right and left draperies ride on separate tracks . . . can't jam or stick! Draperies glide on nylon slides . . . overlap completely, too. Just one of Eastern's "window wonders" . . . featured at your favorite department, hardware, specialty or variety store.

The Eastern Venetian Blind Co., Baltimore, Md. • Also makers of AirLume aluminum awnings, DecoLume venetian blinds



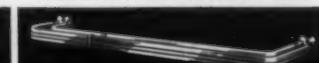
Cafe curtains are the rage, and Eastern has the rod. Its name, Lok-Seam. Its claim to fame, *far stronger than any other . . . won't sag or twist ever!* Brass, white or black finish.



Narrow windows got you down? Transform them with Eastern's Duotrax Window Widener Traverse Rod! Extends draperies well beyond frame . . . lets in full light and air. Extensions to 200'.



Eastern's Lok-Seam Curtain Rods make your curtains look their best. Seamed tubing . . . won't sag or twist. Built-in "threader cap" glides curtains on quickly, prevents snagging.



April showers not only bring May flowers but the realization that it's time to get the garden ready for that first violet, time to prune and to spruce up. The house, too, is looking a bit seedy—it's had a long, hard winter and could do with a new accessory or two. And Mother's Day is in the offing—May 13th—which brings up the question of something special for a special lady. (Early birds' mothers are lucky: they get the personalized gifts.) The easiest way we know to solve these problems is through that honeycomb of ideas, Your Money's Worth. It's as full of plums as Jack Horner's pie, and our multiple order blank is waiting for you on page 103.



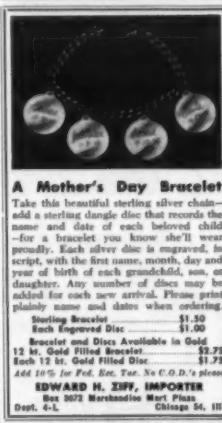
Imported black lacquer coaster set, finely decorated with a gold design, lets you cast away worries about rings and stains on precious furniture. These 8 alcohol-proof coasters of a nonstick construction come in a matching jewel of a box. Also in Chinese-red lacquer with gold. The set, a special housewarming gift, complete, \$2.95, ppd. Order from Holiday House (L-85), Bellevue Theatre Building, Upper Montclair, New Jersey.



Three-way outdoor lantern—one of the little extras for comfortable outdoor living. Black wrought iron, it comes with a citronella candle to discourage mosquitoes, etc. This replica of an old-fashioned lantern can be stooled on its own 48"-high 3-sectional pole (not shown) or hung from the steel wall bracket. Set it on the table, too, for a lovely-looking centerpiece. With pole, bracket, glass chimney and candle, \$3.95, pd. Beverly Baker (L-85), Box 135, Darien, Conn.



A real find: Ling Fu-Yang's magnificent water colors entitled the *Four Seasons*. Faithfully copied in minute detail, these charming prints capture all the subtle and delicate coloring of classical Chinese originals and make an exquisite wall grouping that belies their tiny price. Each, 13" long x 7 1/2" wide, is mounted on stiff cardboard, matted in white. Set of 4 (*Spring, Summer, Autumn, Winter*), \$2.95, plus 35¢ post. Bowman's (L-851, 4927 Jackson St., San Francisco, Calif.)



► Mother's Day Bracelet

Take this beautiful sterling silver chain—add a sterling dangle disc that records the name and date of each beloved child—for a bracelet you know she'll wear proudly. Each silver disc is engraved, in script, with the first name, month, day and year of birth of each grandchild, son, or daughter. Any number of discs may be added for each new arrival. Please print plainly name and dates when ordering.

Sterling Bracelet \$1.50
 Each Engraved Disc \$1.00
 Bracelet and Disc Available in Gold
 12 kt. Gold Filled Bracelet \$2.75
 Each 12 kt. Gold Filled Disc \$1.75
 Add 10% for Fed. Exc. Tax. No C.O.D.'s please

EDWARD H. ZIFF, IMPORTER
 Box 9072 Merchandise Mart Plaza
 Chicago, Ill. 60634



MATCH BOX
AND CANDLE
HOLDER

A circular stamp with a double-line border. Inside, the word "Special" is at the top, followed by "Get Acquainted" in a smaller font. Below that is the word "VALUE" in large, bold, capital letters. Under "VALUE" is the price "\$1.00". To the right of the price is the word "Pair". At the bottom is the word "Postpaid".



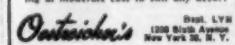
PICTURES & PRINTS
Original

In the Walker Art Center, Minneapolis



Lyonel FEININGER 10% x 10%.

Fine art masterpieces are no longer limited to museums or the very few who can afford the originals. You can enjoy the World's greatest art reproductions in your home - through fine art reproductions. Our complete catalog - \$1 p.p. - illustrates over 300 works, lists more than 4700 - Old Masters, Modern, Color parterres, Religious subjects, in full color, all mounted, ready to hang. Mail orders carefully filled. Distinctive custom framing, at moderate cost. 100,000 art items. *Attn:*



Just Issued!



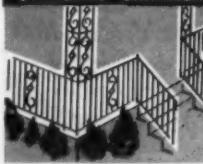
**NEW MONEY SAVING
1956 DIXON
MINIATURE CATALOG**

25c brings you this beautiful new 1956 catalog. Both Bixen Contemporary and 5 O'Clock Living room groups are fully illustrated. Includes a complete line of bedroom furniture.



DIXON'S FURNITURE-C
RENT-A-MOBILETYPE, INC.

Add lifetime beauty and charm to your porch, balcony, patio, with...
STANDARD ORNAMENTAL IRONWORK



AS LITTLE AS \$1.75 per running foot!

Now Standard's superb new, ready-to-install-yourself designs add charm and individuality to your home. They last a lifetime, yet will amaze you with their low cost—many times, less than old-fashioned woodwork. Some Standard Ornamental Iron railings cost as little as \$1.75 per running foot.

Whether you're planning a new house or modernizing your present home, STANDARD Ornamental Ironworks adds that perfect touch of charm and distinction.

See your **STANDARD** dealer, today.



FREE!

Colorful, illustrated booklet with description and prices of STANDARD's complete line of steel railings, columns, fireplaces and windows. Write today.

STANDARD EQUIPMENT, INC. Dept. D-5D Bell Air, Md.



ATTENTION DEALERS!

A few dealerships still available. Write for details.

YOUR MONEY'S WORTH

Exotic in its simplicity is this sunburst wall plaque. The Aztec Indian Sun God and the *Mask of Living* are reproduced in full color on a simulated copper background, representing the fiery rim of the sun. Eye-catching and effective wall dcor with contemporary furnishings, it's made of laminated, heavy cardboard, $\frac{1}{8}$ " thick and 17" in diameter and is ready for hanging, \$2.95, ppd. Jekoh Products (L-85), Post Office Box 27667, Los Angeles 27, California.



Custom-made for Mother's Day (Grandmother's Day, too), a lovely sterling-silver bar pin with dangling miniature booties. Each bootie, engraved on sole with child's name and date, is finely detailed even to the tiny lacehole bows.

As many booties as there are toes to determine can be attached (pins made longer when needed). Also in 23-carat gold-plated sterling silver. Pin, \$1.50; each engraved bootie, \$2.50, incl. tax, post. Zenith Gifts (L-85), 55-D4 Chadwick Street, Boston 19, Massachusetts.



GREAT SHAKES

These jumbo salt and pepper shakers will win plaudits at your next buffet supper. They're made of heavy-duty milk glass in a rat-tail shape, grouped together with a gleaming chrome tray that won't tarnish. Each shaker is 4 1/2" high, sugar measures 6".

Salt and pepper . . . \$3.95, poly. ppd.
Matching sugar . . . 2.95 ppd.

Sorry, no C.O.D.'s.

Beverly Baker Dept. L-4
Box 138 • Duron, Connecticut



MATCHSTICK BAMBOO SCREENS

These decorative and useful matchstick screens lend a touch of Oriental grace to your home. They can be used effectively as room dividers, backgrounds for furniture groupings and as sun porch screens.

Ponderosa pine frames have mortised joints for added strength. Pivot-type hinges permit panels to fold either way, 3 panel screen, 52" wide by 60" high, natural color, only \$21.95, shipped pre-paid anywhere in U.S.A. Any number of extra panels, 17" x 60" may be added at \$7.50 per panel. Send check or money order to:

Toni Moran STUDIO
BOX 230 • SOUTH PASADENA, CALIFORNIA

Solid Cherry



PEMBROKE

Act Now!

SAVE \$10

Beautifully hand-crafted. 22" x 36" wide. 30" high. 18" deep. 22" x 52" with leaves down. Height of leaves. Long drawer has brass pull. Graceful lines. Solid wood. Prepaid. Check or money order. C.O.D. Add \$2. West of Mts. - \$10.00.

FREE Catalogue Of Crafted Furniture.
APPALACHIAN TREASURES
Wytheville, Virginia

Name _____
Address _____
Pembroke | Catalogue | Bkt |

**NOW ONLY
\$3950**

Solid Walnut Cr
Mahogany 142.50



"GOLF TEASE"

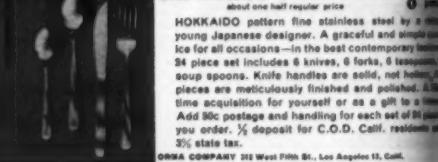
A golfer's girl will keep your driver swinging! The Club Pro Golf Tease are torrid toros in brilliant plastic colors: red, yellow, orange and pink. They're the perfect gift for a golf and sportswear enthusiast of the 1950s hole. If you're playing golf with the girls, he'll guffaw and keep you company. (12" x 17" x 1 1/2" tall, colored colors). Postpaid.

6 cards (24 tees) \$1.95 ppd.
SORRY NO STAMPS OF C.O.D., PLEASE
Send for New Gift Catalogue

Page & Biddle
21 Station Road, Haverford 14, Pa.

Magnetic towel tote rack to move about as you wish—in muted gray with contrasting 2 1/4" pink peg to hold one or two towels conveniently near at hand. Tote rack measures 5 1/2" x 1 1/2" and attaches itself easily and simply to metal surface (without screws, etc.); the side of your refrigerator, steel cabinet, side of the stove, etc. Easily put away when not in use, each only \$1.00, ppd. Fischer's (L-85), 43-66 Bowne St., Flushing, N. Y.

USEFUL NEW CONTEMPORARY JAPANESE STAINLESS IRON
about one half regular price



HOKKAIDO pattern fine stainless steel by a well-known Japanese designer. A graceful and simple line for all occasions—in the best contemporary taste. 24 piece set includes 8 knives, 8 forks, 8 spoons and 8 soup spoons. Knife handles are solid, not hollow; all pieces are meticulously finished and polished. A fine time acquisition for yourself or as a gift to a friend. Add 80c postage and handling for each set of 24 pieces you order. $\frac{1}{2}$ deposit for C.O.D. Calif. residents add 3% state tax.

ORNA COMPANY 312 West Fifth St., Los Angeles 12, Calif.



**Early-Blooming
Tulip Tree—\$1**

Healthy, field-grown tulip trees already 3 feet tall for spring planting. Magnificent fast-growing lawn specimens, often growing 50 feet tall with lovely tulip-like blooms and dense green foliage. Thrive for years almost anywhere in U.S. Grown. Order on approval. Only \$1 each; for \$2 for C.O.D. postage on arrival. Satisfaction guaranteed. Beautiful Red Bark Domestic Dogwood free of extra cost with order. From DUTCH BULB IMP., Dept. TS-1502, Grand Rapids 2, Mich.



PRINT BLUE, GOLD or SILVER

PRINTED labels for **ANYTHING**—\$1

Print your name and address (or any line of text) in characters per line, on gold, silver or blue on stationery, check, envelopes, books, cards, records, etc. Personalized cards and checkbook headings. Saves you dollars galore on postage. Automatic inker and case included. **PRINTED** in your name.

A 1000 Printed labels with your name and address, gummed and padded, 2 lines, \$1.

B **Printer-Gold, Silver or Blue** \$1

C **Personalized** cards and checkbook headings. \$1

D **Gold and silver Ink Writing Kit** with stylus \$1.99.

E **50 Cloth Labels, 3 lines, less** \$1.

Order from **Home Shopper**, Dept. L, 447 N. Fairfax, Hollywood 16, Calif.

Make your day living and ME
cont. over
made ex
woodwo
Style-T
and ME

Makers
Lawn

Order the easy way . . . see page 103

*Lowe's excellent news
To chase "old-wall blues" . . .
Just see how completely it covers!
It's a paint without smell,
And takes scrubbings well . . . It's
That wonderful paint by Lowe Brothers!*

A wonderful way to paint!



Natural color photograph by Wesley Bowman

Make your rooms sing with colors that add zest to everyday living—and do it so easily with MELLOTONE (flat) and MELLO-GLOSS (semi-gloss) enamels. Just one coat, over most surfaces, and you're through. No primer needed. Both are *odorless!* Both are *washable!* They're made extra-tough with alkyd resin! You can match your woodwork to your walls, for every one of the lovely "Style-Tested" colors is available in *both* MELLOTONE and MELLO-GLOSS enamels!

Makers of *Superflat* . . . **SENGLE** and
Lowe Brothers Paints for HOME and INDUSTRY



MELLO-GLOSS—The "just-right" gloss for all woodwork. Perfect for kitchen and bathroom walls, too!

MELLOTONE—The velvety soft finish so desirable and decorative for your walls and ceilings. Flows on smoothly—apply with brush or Roller Koater. Dries quickly.

There's a friendly Lowe Brothers dealer near you who can recommend a professional painter. And he'll gladly answer your painting questions. Or write to: The Lowe Brothers Company, Dayton 2, Ohio.

FACTORIES . . . DAYTON—OAKLAND—TORONTO

LOWE BROTHERS

PAINTS





Your kitchen can be as lovely as a living room

American-Standard kitchens are living-room-lovely with their clean, contemporary lines. And you can harmonize or contrast the colors of counter tops... roomy sinks... handle color-guards. For work-saving convenience, all cabinets open at a finger touch. Their sliding drawers and shelves are interchangeable, so you can arrange storage space to fit your needs. For long service and lasting beauty, cabinets are made of sturdy steel with a mar-resistant baked-enamel finish. See the newest, loveliest kitchens at your American-Standard retailer's. He's listed in your phone book's Yellow Pages under "kitchens." American-Standard Plumbing and Heating Division, Pittsburgh 30, Pa.

The most beautiful kitchens are

AMERICAN-STANDARD KITCHENS

You'll find work more pleasant, entertaining more fun in this cheerful kitchen planned and decorated by American-Standard and Imperial

Glendura Soil-Proof Wallcoverings are actually *scrubbable*... dirt and grime are almost instantly removed with soap and water. Even the more stubborn stains like grease, fruit or ketchup can be quickly removed with ordinary household cleansing agents as well as bleaches. Yes, you can count on Glendura keeping its clean, original locked-in beauty*. See the more than 160 smart, new patterns now on display at your Imperial dealer. Let Glendura help you make *your* kitchen a charming, work-saving second living room. Pattern illustrated is California Kitchen #20302.



Glendura
SOIL-PROOF WALLCOVERINGS
by IMPERIAL

*3-year free-replacement guarantee when cleaning instructions are followed.

SEE NEXT PAGE FOR KITCHEN DECORATING INFORMATION

YOU

YOUR MONEY'S WORTH



The original of this beautifully sculptured piece is in the Metropolitan Museum of Art in New York. Faithfully reproduced in durable hydra-stone composition, this statue of Aphrodite is 17" tall on its antiqued white pedestal trimmed in gold. Base comes in black with gold also. A lovely statuette to grace a modern or traditional home. \$9.95, ppd. Herlin Gifts, Inc. (L-85), 98-73 Queens Boulevard, Forest Hills, New York.



Which way is the wind blowing? You can tell by glancing at the chanticleer atop this free-turning weathervane. Made of all cast aluminum, it's rustproof and lightweight for easy turning in the wind. The rooster is beautifully sculptured and hand-crafted with a highlighted finish that resembles Swedish iron. Approximately 24" x 30", it is a handsome addition to your home for \$10.95, ppd. William Spencer (L-85), Rancocas Woods, N.J.



Tel-Tru cutlery ensemble to do justice to the best of cooks. 5 knives, all stainless steel hollow-ground blades sealed in Permatex handles, slip into a labeled blond finished rack with handy Tel-Tru room thermometer. Included: a 7/8" carver, 7/8" serrated sandwich-vegetable knife, 6" boner, 4" utility and a 3" paring knife. Hang rack or set it on kitchen counter. Set, \$14.75, ppd. Tel-Tru Mfg. Co. (L-85), 21 St. Paul St., Rehoboth, N.Y.



A strawberry patch in sunny Italy inspired this small individual cream and sugar service decorated with such luscious natural colored berries you could almost eat them. Dove-gray glazed ceramic blends beautifully with any breakfast, luncheon or tea service. Packaged in a real strawberry basket (each 2 1/4" high), they're an ideal little gift with an important look. Set, \$2.25, ppd. Mail-Age (L-85), Box 309, Delmar, N.Y.



Written for the do-it-yourself group. *How to Decorate Your Own Home* includes a clever Color Scheme revolving chart that creates color schemes (based on your favorite colors) by instantly eliminating clashing colors. You are guided as to wall colors, wallpaper, fabrics, how to make small rooms look larger, add sparks of interest to dull rooms in order to produce a unified and harmonious result. \$2.00, ppd. Color Monitor (L-85), 297 Rye Beach Ave., Rye, New York.

A hammer and screw driver are all you need to assemble this smart, modern night stand for beside your bed. 19" wide x 16" deep x 22" high, it's just the right height to hold your bedside lamp. Solid Appalachian ash, the handy drawer at top with "invisible" drawer pull has a plywood bottom and there's a roomy shelf underneath to hold books, etc. Assemble-it-yourself chest with instructions, sanded, ready to paint, \$17.95, shpg. coll. Show-Off, Inc. (L-85), Jamestown, N.Y.

Bring Garden Beauty Indoors all year round!

EXQUISITE ALL STEEL PLANT STAND

AT A SENSATIONALLY LOW PRICE

• Revolving Arms
• 5 1/2 Feet High
• Will Not Tip or Tip
• Holds 10 Plants

\$14.95 value

\$7.95

plus 1.00
postage
and handling

Never Before Such A Value

Revolving arms—for daily plant trimming and watering—allow stems to extend outward 5 to 10 inches from center. Holds 10 standard size pots including one 8 inch pot in bottom. Fill upper section with soil and water, fill lower section with coarse sand for climbing plants. Use indoor or outdoors—in living room, porch or patio. Durable all steel construction—will last for years. Smart functional design harmonizes with any decor. (Plants and pots not included.) Order today on money back guarantee. Immediate delivery.

NIRESK INDUSTRIES, Dept. B-2
6737 N. Ravenswood, Chicago 40, Illinois



Send your choice: Wrought Iron Black or Tropical. White is silky-smooth porcelain baked around stand.

SWIVEL CAPTAIN'S STOOL

With Sturdy, Coated Ball Bearing Swivel

Now . . . a swivel stool styled for the home. For the desk, bar, food bar, kitchen, dining room, work or drafting table, office, etc. Ideal child's chair. Swivel ball bearing on legs often easy sticking off as child grows. Large, comfortable seat and wide curved back give maximum comfort. Rungs are just the right height for comfort, young or old. Thick, heavy pine seat and backrest. Solid wood legs and rungs. In finest hand-crafted quality. Beautifully finished in a choice honey-leaf, blonde pine or maple.

COMPLETE OR IN EASY HOME KITS
Set M, 20 in. or 24 in. high, finished, drilled, sanded, etc., with simple instructions. \$16.95
COMPLETE KIT—for very heavy assembly. Pre-drilled, drilled, sanded, etc., with simple instructions. \$17.75
Shipped Express Charged Collect
NOW—Large new catalog of Finished and Kit Form Furniture and Wall Books in Friendly Price. Send 10¢ in coin or stamps.

No. C.O.D. v. please.
44 Bellview Theatre Bldg.
Upper Montclair, N.J.
Dept. L-6
Money Back
Guarantee

Holiday House
Dept. L-6
North Conway, N.H.

USE PAGE 103—THE CONVENIENT, EASY WAY TO ORDER

Send for helpful kitchen planning and decorating information

AMERICAN-STANDARD

Dept. KY-46 Pittsburgh 30, Pa.

To cover cost of handling, I enclose 10¢ in coin for new 24-page full-color booklet, "GUIDE TO A BETTER KITCHEN" or 25¢ in coin for above booklet plus new PLAN-IT-YOURSELF KITCHEN KIT. I am modernizing. I am building.

NAME _____

ADDRESS _____

CITY _____ ZONE _____

COUNTY _____ STATE _____

IMPERIAL PAPER & COLOR CORP.

Dept. E-6 Glens Falls, N.Y.

Here is 10¢. Please send me a sample of the Glendora Self-Primed Wallcovering illustrated, and further information as well as the name of my Imperial Glendora dealer.

NAME _____

ADDRESS _____

CITY _____ ZONE _____

STATE _____

SEE WORK-SAVING KITCHEN ON FACING PAGE



Handy for
HOMES
GARAGE
ATTIC
PLAYROOM
NURSERY
WORKSHOP
AUTOS
BOATS
OFFICE

**FIRE EXTINGUISHER
PROTECTS CHILDREN AND HOMES**

Play safe—have handy, quick acting fire extinguisher ready to put out unexpected fires in double quick time. Anyone can use it and it costs little. Home Fire Extinguisher prevents fire damage or loss of heat. Works in every room and car.

You can save a life for as \$2.98 ppd
title as...

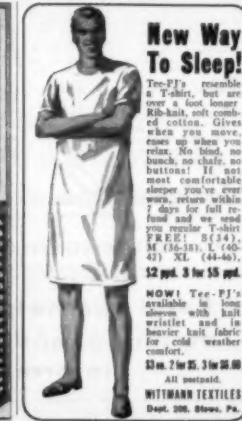
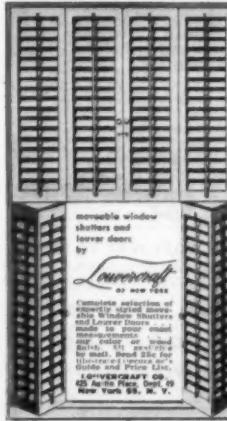
Marel's 638 Main St.
Metuchen, N.J.



ALLFOAM pillows

- Luxuriously soft and resilient, not shredded, comf' mat or bunch.
- Ideal gift for any occasion. First-quality ALLFOAM latex, packaged in reusable polyethylene bag.
- Dimensions: 12" x 18" x 4" inches square. Cover each "there pillow" in the fabric and pattern you like.
- Only \$3 each or 5 for \$10.00, postage prepaid. Check or money order, please. Specify shape (round or square). Satisfaction guaranteed.

Dept. A-4



Now! Tee-Pi's available in long sleeves with half wristlet and in long and short lengths for cold weather comfort.

\$3.00, 2 for \$5, 3 for \$6.00

All postpaid.

WITTMANN TEXTILES
Dept. 200, Stow, Pa.



PIANO

Ms. beginners exercises
or technical drygery

Don Stellor, famous piano teacher, tells you just what to do and demonstrates each step of the way. Go to the next lesson, as you write the title, and you can play by yourself almost music. This course has been thoroughly tested and approved by piano teachers. Complete set includes 8 vinyl-plastic records and 10 complete practice charts. (Order Direct.)

Advises whether
45 or 78 RPM.

\$10.00 Postpaid

YOUR MONEY'S WORTH

Dot with dash—the perfect pickup at your windows. These ruffled nylon tiered curtains look as fresh and lovely by sunlight as they do by lamplight. The fine detailing of no-iron curtains include: extra-wide 6" double ruffles, French heading, roll-edged, and 84" in width. In snowy-white, Dresden-blue, buttercup-yellow or mist-green, 30" length, \$3.68; 36" length, \$3.98. All ppd. Order from Miller's of New England (L-85), 30 Anita Terrace, Boston 19, Massachusetts.

Open sesame to the finishing touch of your decor in any room with fine ceramic doorknobs. For the contemporary minded, there's a smart modern one, dramatic in its effect of black on white; and for the traditional styled home, a multicolored floral Bouquet design, or single rose (not shown) in white trimmed with 24-carat gold. Easily installed, standard fittings are polished brass. Pair, \$2.50; set of 3 pairs, \$6.95, ppd. Seth & Jed (L-85), New Marlborough, Mass.

The Hang-It-All charcoal broiler with a price as special as its versatile design. Broil vertically the safe way, fat drips down away from fire, no grease flare-ups to spoil food. Horizontally, it's a camp stove. Lightweight (5 pounds), it's a compact 17" x 11" x 3" carrying unit; assembled, it has tremendous capacity: 40 hot dogs, 4 half chickens, with 2 broiler racks and drip tray included, it's ready to use in 5 minutes. \$5.95, ppd. Brock's of Boston (L-85), 317 Breck Blvd., Boston 10, Mass.

VAN GOGH



ORIGINAL JEWELRY OF RARE DISTINCTION

for any man or woman who will enjoy both in world's most beautiful paintings by Vincent Van Gogh. Each ring is a reproduction in miniature capturing all the full color, lights and details of the artist's famous "Sunflowers" painting. The ring is a solid gold which hangs in the Museum of Sciences in a special case. The Van Gogh ring is \$10.00 in the U.S.A. Each miniature is a genuine Van Gogh painting, mounted in a solid gold bezel in a fine medium setting. Each purchase gets him

For men... off 10% and tie for \$10.00
For women... off 10% and tie for \$10.00
For men or women... (please indicate) \$10.00

No CREDIT or return

Limoges JEWELRY CO.
Dept. 4-L Box 1827 Chicago 30, Illinois

**Protects Your Children From
Bursts! Shocks! Electrocution!**



Shok-Shield Works WITH 3 FOR 1²⁵ WITHOUT plugs inserted!

Shok-Shield is the safety-first cover that fits smoothly over any 2-prong electric outlet and keeps children from reaching out to touch any foreign object into outlets. Keeps them from pulling out plugs, too. Protects from short circuits. The cover is made of a special plastic that eliminates short circuits. Conceals ugly plugs, especially those "spiderweb" connections. Attractively packaged. Just a screwdriver. No rewiring needed. Protects your children with Shok-Shield today. Please send your order with express postage. We're ordering. 3 for \$1.25, 6 for \$2.50, 12 for \$4.00. Send Cash, Check or M.O. H.T.C. Remittances add 10¢. Sales Tax

MANFIELD HOUSE, Dept. 142, 18 Water St., N.Y. 4

NEW!

**DO IT YOURSELF
HOME
UPHOLSTERY
KIT**

- It's fun
- Saves time

\$7.95

Modernize, Build, Repair, easily with this complete set of professional tools. Magnetic upholsterer's tool box, webbing stretcher, sharp clip lock remover, a 6 inch straight and 2 curved needles, webbing and zip holsterry tools

EASY to follow, fully illustrated instruction booklet included

SEND CHECK OR MONEY ORDER PAYABLE

1100 G.O.B.-61

ROSS STUDIOS

1157-A Grand St., Minneapolis, Minnesota

A. O. Smith celebrates
3,000,000 glass-lined
water heaters with a
3,000,000 CONTEST!



Why 3,000,000 glass-lined water heaters are important to YOU

Everybody knows that glass can't rust, but it took Permaglas way back in 1939—to show that glass was one sure way to prevent rust in a water heater. But just any glass won't do. Ordinary pot-and-pan porcelain enamel quickly deteriorates under constant contact with very hot water.

Since 1921, A. O. Smith has been coating steel with glass. A. O. Smith engineers tested thousands of glass formulas *extensively* before they found one that was tough enough for water heater use. The A. O. Smith Formula is the *only* glass really proved in water heaters... and now over 3,000,000 families know it.

When you buy Permaglas, you get the only proved glass-lined tank. Added to that you get patented HEETWALL construction for more efficient water heating, and for elimination of scaling hard water. Too, Permaglas gives you the only EYE-HI temperature control, plus styling that makes all other water heaters old fashioned!

Get **Permaglas**...with the ONLY
glass-lined tank proved by 3,000,000 families

"Name this Permaglas Water Heater"

YOU CAN WIN A FREE TRIP TO
Europe...
Hawaii...
Bermuda...FOR TWO

—OR EQUIVALENT IN CASH—OR WIN ONE OF THE OTHER PRIZES

Just name this **Permaglas** Water Heater

It's easy... no jingles or sentences to write.

All you need to do to win this big, easy contest is to think of a name that best describes the new Permaglas water heater. There's nothing to buy, and no long writing to do. To enter, just drop in to see your nearby Permaglas dealer. He'll give you your contest rules and an entry blank... and tell you about some Permaglas features that may help you think of a name. He'll show you the new aqua-and-copper styling, and the exclusive EYE-HI temperature control. He'll tell you about patented Permaglas HEETWALL design, and he'll point out why Permaglas has the only proved glass-lined tank, for a really dependable supply of sparkling clean hot water for years to come.

SEE YOUR **Permaglas** DEALER NOW!

Your Permaglas dealer has entry blanks, full contest rules, and a list of all the wonderful prizes to be given away. Enter NOW... you can easily be one of the lucky winners.

1st Prize — Two-week all-expense trip for two to Europe

2nd Prize — Two-week all-expense trip for two to Hawaii

3rd Prize — Two-week all-expense trip for two to Bermuda

PLUS 100 ADDITIONAL PRIZE WINNERS!

Don't delay, contact dealer *now*—midnight, May 15, 1956.

If you have purchased a Permaglas water heater, any model, between February 1, 1956, and May 15, 1956, and your suggested name is selected as one of the winners, the entire cost of the water heater will be refunded to you by A. O. Smith Corporation.

Permaglas

Through research ... a better way
A.O.Smith

Permaglas Division, Kenosha, WI. • Licensees in Canada: John Hague Co., Ltd.

YOUR MONEY'S WORTH



Space-maker de-luxe! A d閏o shelf for cosmetics with a built-in tissue dispenser as an added plus! All metal construction with a new *Featherstone* finish, it comes in lovely shades of pink, yellow, black or white, to match or contrast with almost any color scheme. 11" x 12" high, shelf relieves overcrowded medicine chest and holds tissues, hand cream, etc. conveniently at your fingertips. \$3.95, ppd. Decorative Metal Prods. Co. (L-85), 100 W. 13th Ave., Denver 4, Colo.



Big and little squaws will want to wear these butter-soft leather *Nanjo Squaw Boots* constantly—they're so comfortable with their cushioned innersoles, so smart for casual wear. Women's in rust or gold suede, or black, red or ginger gold with silver buttons (sizes: 4 to 9). Children's in red calfskin, with bell button (sizes: 10-3). You can cut button holes to fit. Women's, \$6.50; child's, \$5.50, all postpaid. Order from Bloom's (L-85), 311 Sixth Avenue, New York 14, New York.



Metal sparkles fast with just a rub of this *Glo Pad*. It removes tarnish, stains, scorch and rust, and even polishes fine silver safely and quickly, leaving no white powder. Gives brilliance to copperware, shines pewter, bronze, brass beautifully. Wonderful for stores, too. Dad will want it for the chrome on the car. 4 pads, \$1.00, ppd. *Sunset House* (L-85), 83 Sunset Bldg., Hollywood 46, Calif.



Musical skip-rope will turn your young miss into a veritable jumping bean—with each whirl of the rope over her head, it tinkles a gay little tune. The sturdy variegated-weave cotton rope has hidden music in each wooden handle and you'll always know where she is playing by the music in the air. All her friends will want to borrow this unusual rope, too. Each, \$1.50, ppd. *Page & Biddle* (L-85), 21 Station Road, Haverford 7, Pa.

**Your Baby's Shoes—
PRESERVED FOREVER IN
Solid Bronze—Plate**

\$3.95 pair; a permanent and cherished keepsake. Shoes are also mounted on beautiful bronze plates. Price \$4.95. Ash-trays, Book-ends. For **FREE** illustrated literature, shoe mailing receptacle and special discount certificate, send name and address to

Bronzecraft Company Greenville Station Dept. L, Haverford, New Jersey

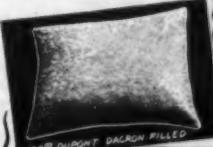


Genuine MOTHER-OF-PEARL FROM SORRENTO, ITALY

Beautifully designed with exquisitely iridescent, faceted pieces of lustrous top quality. **Bracelet** \$4.00. **Brooch** \$4.00. **Ring** (button or drop, brooches or pierced) \$2.00. **Bracelet** \$2.50. **Brooch** \$2.00. **Ring** \$1.50. Tax included. **Money Back Guarantee.** Add 25¢ Air Delivery.

ALPINE IMPORTS, Dept. L-2, 505 Fifth Avenue, New York 17, N. Y.

LIVING For Young Homemakers—April 1956 99



LIKE SLEEPING ON A CLOUD DACRON PILLOWS

WASHABLE—ALLERGY & MILDREW PROOF

Hold its shape for a lifetime. To clean, just wash in warm, soapy water—rinse and lay on dry in a soft, warm, airy place. **Only \$9.59**

KING SIZE OR LOW PILLOWS—26" x 36" x 6" **75¢**

REGULAR PILLOWS—20" x 26" x 6" **55¢**

100% DUPONT DACRON FILLED

Lie sleeping in a cloud of softness and comfort. Washable and mildew proof to match. **72" x 90" 13.95 net & post 15.95**

**SAVE
50%**

**BUY FROM
IMPORTER**
See for YOURSELF
FREE SAMPLE on request

3400 RPM—1 HP POWER SAW

RIPS—CROSSCUTS

CUTS A FINISHED

**3x6 LIKE A KNIFE
THROUGH BUTTER**

COMPARES TO

SAWS SELLING

UP TO \$49.50

4000 RPM

100% WOOD

**WITH ORDER
8 SHEETS**

120 SHEET

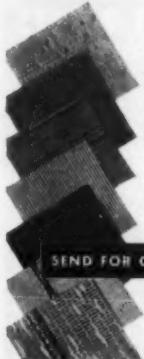
*distinctive
draperie*

at 1/2 the cost by mail



You save real money by ordering custom-made draperies direct from Toni Moran Studio. You can choose from a distinguished collection of decorator fabrics—and a wide selection of exquisite colors. Toni Moran draperies are custom-made to your window specifications, yet cost far less than you'd expect to pay for ready-mades. If you prefer to make your own draperies, you can purchase any fabric listed below for just \$1 a yard. Either way you save money—and get that distinctive custom-decorated look.

7 exquisite fabrics—\$1 a yard!



Silk-Nul: a sturdy, sophisticated fabric with 100% silk noll texture.

Fliege: an unusual two-toned material with a gay contemporary air.

Antique Satin: a richly textured fabric with a hand-loomed look.

Failes: a soft, dignified material for traditional or modern homes.

Monogram: a luxurious cross-dyed fabric with strong textural effect.

Airspun: a shimmering Fortisan nimon voile with gold Luxe stripes.

Sunbeam Bouclé: an airy Chromespun fabric with gold Luxe stripes.

SEND FOR COMPLETE SET OF 68 COLOR SWATCHES

Selecting the right drapery fabric and color is easy the *Toni Moran* way. Just enclose 25 cents in coin with coupon below. We send you a complete set of 68 fabric swatches, together with easy-to-understand directions for ordering both yardage and custom-made draperies.

Toni Moran STUDIO, Dept. E-64
Box 230, South Pasadena, California

I enclose 25¢ in coin. Please send a full set of color swatches and complete information on *Toni Moran* custom-made draperies and fabrics.



Name _____

Address _____

City _____

Zone _____

YOUR MONEY'S WORTH

E-Z grip playing-card holder to make it fun (and not a chore) to pick up the cards when playing canasta. Simply slip the cards in holder and fan them out. You won't have to worry any more about spilling them or having someone else see your hand. These unique holders can be used for any card game: bridge, rummy, poker, pinochle, etc. Set of 4 plastic holders, each a different color, \$1.00, ppd. Laurie & Company (L-85), 507 Fifth Avenue, New York 17, New York.

The **turnabout** on your refrigerator shelf places everything front and center within easy reach—you don't have to unload entire shelf to reach what's in back. New revolving shelves, to use in cupboards or as lazy Susans, etc., turn smoothly at the touch of a finger and will not tip regardless of weight. 14" diameter (about 1/4" high), easy-to-clean shiny white metal, each, \$2.79; 3, \$7.00, ppd. Par Sales Co. (L-85), 6912 Hollywood Blvd., Hollywood 28, California.



For **chitchat** or serious conversation, we like this gossip bench that offers comfort and convenience. An authentic colonial reproduction (with a wide arm for jotting down impromptu notes), it's sturdyly constructed of solid maple or birch through, 32" high with a 17" x 26" seat, sanded smooth ready to paint, stain or lacquer to blend with your home décor, it's \$15.95, shpg chgs. col. Meadowbrook Industries (L-85), 2268 Bellmore Ave., Bellmore, Long Island, N. Y.



Kiddie-Caper slippers with tinkling toes make fascinating footwear for all little girls. They'll love these Oriental slippers of brightly-colored cotton in a Persian print, kitten-sof sole soles and foam-rubber inner soles with double thickness in the heels. The curled-up toes have 4 bright coins that tinkle from the bow ties. Long-wearing and washable (seed shoe size), they're only \$2.95 a pair, ppd. Artisan Galleries (L-85), 2100 N. Haskell Ave., Dallas 4, Texas.



SOMETHING TO CROW ABOUT



Imagine! Lifetime pleasure guaranteed. 25¢ per letter or No., each side. Scratches, 15¢ per letter or No. No. each. Measures for every possible home and yard use.

Free catalog. Baked-on primer and satin black for rental correction. Send 25¢ to Peterens Products, Inc., Grand Rapids, Michigan. Dept. 46 LH

Order the easy way . . . see page 103

Shopping
"Teen
575 Ma
New Yo

My name
— Me

City one

Item

1

2

3

4

5

6

7

8

include

Please

Item #

Name

Address

"YOUR MONEY'S WORTH"

Multiple Order Blank

LIVING

handy order blank is placed here for your convenience, making "Your Money's Worth" shopping even easier. You can order as many as you want from the mail-order firms advertised and featured in LIVING's shopping section and cover the entire amount with only one money order or check. This saves you the trouble of writing an individual letter for each item, thus eliminating the necessity of forwarding more than one check or money order. LIVING For Young Homemakers will service your order immediately to facilitate prompt delivery. If you prefer, order directly from each firm.

FILL IN ORDER BLANK AS DIRECTIONS INDICATE AND MAIL TO THE ADDRESS INDICATED

All nonpersonalized merchandise is always returnable to mail-order firms (not to LIVING, please) and money will be promptly refunded if you're not satisfied.

ABSOLUTELY NO C. O. D.'S

Shopping Service Center
LIVING For Young Homemakers
"Your Money's Worth"
575 Madison Avenue
New York 22, N. Y.

WRITE DIRECTLY TO THE ADVERTISER
WHEN ORDERING CATALOGUES ONLY

Please send money order or your
check with this order:
LIVING For Young Homemakers
No stamps, cash or C.O.D.'s

My name is: (please print clearly)

cut along this line

Mr. Mrs. Miss _____ Address _____

City and Zone _____ State _____ Date _____

Item	Month Shown	Company	Name of Article (If item requires name or initial PRINT PLAINLY after name of item)	Quantity	Size-Color	Price Each	Total Price
1							
2							
3							
4							
5							
6							
7							
8							

(Include postal charges—if any)

Total dollar amount of order enclosed: _____

Note: If you wish any of the above items sent as gifts, please signify by listing item number and write in the name and address of the person to whom you wish it sent.

Please send item(s) to:

Item # _____ to _____
Name _____
Address _____
City _____ State _____
Item # _____ to _____
Name _____
Address _____
City _____ State _____
Item # _____ to _____
Name _____
Address _____
City _____ State _____



BEST IN BOOKLETS

To save readers time and money, LIVING For Young Homemakers is handling booklet requests directly. Fill in the coupon below, indicating by number the booklets you want. Be sure to include stamps or money order for those booklets requiring a remittance (marked by number with asterisks in coupon). Please do not send coins.

TABLE TOPICS

1. Indexed and illustrated with amusing pen and ink sketches, the 64-page *Waring Blender Cook Book* offers a galaxy of appetizing new recipes for every menu of the day and contains such chapter headings as spreads and dips, cheese and eggs, beverages, salads and dressings. It starts out by telling how to grind coffee, goes on to describe the preparation of such gourmet dishes as curried fish bisque and duck bigarade, and concludes with a section on puréeing foods for the special diets of children and invalids. 50¢.

2. If cooking with wine is a new experience, the *California Wine Cooking Chart* will be a handy guide to post in your kitchen. It tells the amount and kind of wine to use in various soups, sauces, meats, fish, fruits, poultry and game to bring out rich, new flavors and to make simple,

everyday dishes taste even better. Helpful also is the word about marinating for perking up those less expensive cuts of meat. Free.

3. Far from dull are the cutting remarks contained in John Oster's *Cutlery Care and How to Care*. It offers valuable pointers on the selection of knives, what to look for and what you will need, helpful do's and don'ts on their care, and what, how and when to sharpen. Especially welcome will be the instructions and diagrams for carving a rib roast of beef, turkey, leg of lamb and ham, plus tips on cooking for easier carving. 10¢.

4. The fascinating facts on the history and making of *Hard and China* are bound to give you richer enjoyment in its use and greater satisfaction in its choosing if you are about to purchase your china. The various designs and shapes are included plus an interesting list of back stamps as

an indication to the collector of when either the French or domestic Haviland was made. Tips are also given on care, on formal or informal table settings for various occasions and on rules of china service. 25¢.

FOR HOME IMPROVEMENT

5. To broaden your outlook on the infinite number of possibilities in wood casements and the multipurpose or awning-type units that add style and comfort to your home is a booklet by Rolocreen entitled *Library of Window Ideas*. Fully illustrated in attractive home photographs are the various types of *Pella* installations, plus a discussion of their special convenience features. The chart of window sizes and some general planning ideas will also help in determining your point of view. 25¢.

6. Off and on a home improvement project presents itself where professional results are desired but the best methods of achievement are questionable. To dispel any of your doubts is Wilson-Imperial's authoritative and fully illustrated *Guide to Refinishing*. You will learn how to remove, for example, paint, enamel, varnish, wallpaper, the importance to a satisfactory job of this first step, and how to refinish furniture, floors, woodwork, paneling and other surfaces in a manner which will bring you bravos. 25¢.

7. A flair for flexibility is pinpointed in a fine collection of early American settings for living, dining and bedrooms called *Shires Colonial*. Due to the charm and simplicity of the beautifully crafted pieces of furniture, which are shown separately, in groupings, and including, for example, the versatile expandable console, they are most adaptable not only to a wide variety of arrangements, such as suggested, but to the modern-day home. 10¢.

8. A community concern often taken for granted is a safe, adequate water supply. *What Can Happen to Plumbing . . . And How to Prevent It* presents the pleasures of good water plus the dangers of contamination. It includes an enlightening description of the intricate network behind a water-and-waste-disposal system and the job of a licensed plumbing contractor in maintaining high standards of service. Finally, it offers hints to the homeowner on plumbing planning, cost-factors involved, and first-aid suggestions on how to fix a leaking faucet, what to do when a drain is clogged, and how to keep a tank-type water closet operating properly. Free.

9. To tan a hide is an expression which may have more meaning after you have read *All About Genuine Upholstery Leather*, a most informative pamphlet dealing with this practical and fashionable material. It discusses its many advantageous qual-

ities, a brief history, its manufacture, manufacturing processes. This pamphlet tells how to care for and remove stains from genuine leather, an upholstery material that improves in age and use. Free.

10. Prized possessions will last much longer if you learn the *100 Cuts to Savings with Shellac*. More than a hundred hints are contained in this pamphlet on how to make durable and attractive coating, protect and beautify any number of surfaces and items in your home. They cover a variety of subjects, from parchment lampshades and curtains to stencil designs and preserving autumn foliage, to name a few instances in which shellac can be used easily and inexpensively. 10¢.

MISCELLANEOUS

11. Since sufficient sleep is necessary for a happy, healthy insomniac, it is important to know *The Best Better Rest* which lies in the correct selection of good quality bedding. Signed to meet your own needs, this informative booklet shows and explains construction features and characteristics of all types of mattresses, bedsprings, pillows and purpose sleeping equipment. It also shows how to detect wear, care for springs, serve the comfort and health of bedding, which can contribute greatly to sound slumber. Free.

12. At a premium is a good guide to the "cost" of life insurance, to look for and how to measure company and policy that suits your needs. In *What Every Family Man Should Know*, by Mutual Life, are such considerations as the difference in companies, in the better and kinds of provisions in policies and the place of an able agent in helping to determine a bid by your most important possession. Free.

13. What's in a name? Meant to meet the eye as you will drop in with a copy of an intriguing pamphlet, *Names for the New Home*, published by the Mead Company. For the proud parents, here are names, plus their meanings, for those who are undecided about what to call their heir or heiress, or provide fun for the whole family. But Aaron to Zaleika. Free.

14. Enjoy music as the world played it with high fidelity. Louis Biancolli and Lester Bagno's comprehensive 65 pages of *Understanding High Fidelity* set forth its many advantages, and explain hi-fi from the nature of musical sounds and elements of such a system through the selection and installation of the various types of equipment. It also gives valuable standards for evaluating performance, valuable to anyone choosing a radio, TV, phonograph or tape recorder, a glossary of technical terms and a bibliography for further research. 50¢.

LIVING For Young Homemakers
Dept. L-4E
575 Madison Ave., New York 22, N. Y.

Indicate booklets desired by circling corresponding numbers below. Send stamps or money order if remittance required. No coins please.

1* 2 3* 4* 5* 6* 7* 8 9 10 11 12 13 14*

Name _____

Address _____

City _____ Zone _____ State _____

*Remittance required for booklet



What is this AVISCO Integrity Tag, anyway?

Right out where you can see it and touch it, attached to everyday things you buy for yourself, your family, and your home, it tells you a behind-scenes story of products made with Avisco acetate or rayon. The Avisco Integrity Tag tells you that the high quality of what you're buying

goes all the way back to the basic fiber. And it tells you that American Viscose Corporation, makers of Avisco rayon and acetate fibers, never stops testing in the world's biggest rayon laboratory to keep quality coming your way. Enjoy this protection when you shop.

Look for the
AVISCO Integrity Tag
when you shop for
men's clothes
women's clothes
children's clothes
carpets, sheets
and other home furnishings



"If I were an interior decorator, I'd suggest MODERNFOLD doors for saving space."

THEY fold inside doorways, saving all the space ordinary door-swing steals. They can't block halls, cut off corners, bump furniture, bang together, blow shut, or pinch tiny fingers. They're perfect for convenient floor-to-ceiling closet openings, too—built to give lifetime service. They have graceful, drapery-like contours, formed by

all-steel interior framework; open and close at a touch. Their special vinyl covering comes in many textures and colors. And you *really* can install one yourself within 30 minutes. They're washable, of course. Priced as low as \$22.45. Want even more reasons? Just send in the coupon at the right.



NEW CASTLE PRODUCTS, INC., NEW CASTLE, INDIANA • IN CANADA: NEW CASTLE PRODUCTS, LTD., MONTREAL 6 • IN GERMANY: NEW CASTLE PRODUCTS, GMBH, STUTTGART

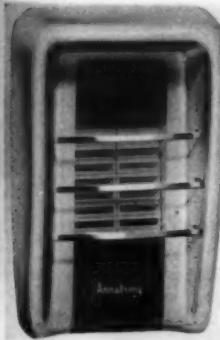
Part-time heating [Continued from page 82]



Gas-fired wall heater is another answer to the problem of supplementary heat. This one by the Coleman Company fits in wall between two studs at standard 16-inch spacing, stands 57 1/2" high, uses no floor space and extends 4" into room. Dual-wall model has grilles on both sides to heat two rooms



The bathroom should have a heater that is quickly available throughout the twenty-four-hour day, and in many locations, all through the year. The *Norris-Therma-ther* "head to heels" electric wall heater provides quick and (since they are usually operated for short periods of time) economical heat in bathroom all year



Easily installed between standard 16-inch wall studs, the *Armstrong* gas-fired wall heater is of modern design and comes in all standard bathroom fixture colors. Valve and air regulator are located behind the hinged lower panel for safety and easy adjustment. The heater is A.G.A. approved



Thermostatically-controlled, the *Markel Hectaire* is a forced-air unit with electric elements supplying the heat. The unit, which has a baked-enamel finish, is 20" high, 16" wide and 4" deep, fits into the wall and is installed like an ordinary outlet box. Big 7 1/4" fan circulates the heat throughout the room



Gain the space of a whole new room

Ordinary doors swing out, stealing valuable space. In a six room house, door swing wastes about 90 sq. ft. of floor space and a great deal more wall space...and that's the equivalent of an extra room. So, with lovely MODERNFOLD Doors, you'd gain useable space that adds up to a *whole new room*. The picture above shows how MODERNFOLD Doors give lots more useable space in a kitchen; also an extra floor-to-ceiling cupboard. Think what these doors can do for your home!

Install one
yourself
within 30 minutes

That's all it takes—a half hour at the most to install an average size MODERNFOLD Door. From the budget-priced "Spacemaster" line, starting at \$22.45, MODERNFOLD Doors come in many standard sizes and colors; can be custom-made to fit any opening in any home or building. They can divide rooms, too. MODERNFOLD is sold through leading lumber dealers, department stores and decorating shops. Or look in the classified directory under "Doors". And be sure to send in the coupon today.



Send today for big "51 Ideas" booklet
in full color—25¢. Use coupon.



modernfold
DOORS

"Custom" Line
"Spacemaster" Line
from \$22.45

\$1.00 POST IN THE FAR WEST
Available anywhere in the
U.S.A. and 40 foreign countries
© NEW CASTLE PRODUCTS, INC., 1956

NEW CASTLE PRODUCTS, INC.
Dept. D7, New Castle, Indiana

Enclosed find 25¢. Please send me your booklet "51 Ideas in Improving Your Home" with MODERNFOLD Doors.

Please send further information about MODERNFOLD Doors for my home.

Send details on MODERNFOLD Doors for non-residential installations. (Specify) _____

NAME _____
ADDRESS _____
CITY _____ STATE _____



Between now and 5, he'll fall 439 times—on what?

As any mother knows, most of his falls will be on his little patch pockets.

Carpet under those falls can prevent them from hurting anything more than his pride. And, the softness of carpet will often turn a big bump into a little one.

Along with this softness, carpet keeps peace in the house. It swallows the hundreds of noises a house makes—turns your home into a quieter, more pleasant place to be.

Don't delay. Enjoy your carpet *while you pay*. Take advantage of the convenient budget terms offered by carpet retailers who represent these American manufacturers

Carpet is so warm, so rich, so lovely to look at, yet it works ~~hard~~ to take care of your whole family than anything else you can buy—and it needs so little care itself. Just once around with the vacuum keeps your carpet lovely.

Why wait? It costs so much less than you think to give your family one of the greatest comforts of home. You can probably carpet ~~two~~ rooms for what you think one will cost. See all the lovely new styles and colors at your store today.

ARTLOOM • BEATTIE • BIGELOW • CABIN CRAFTS-NEEDLETUFT • DOWNS • FIRTH • GULSTAN
HARDWICK & MAGEE • HIGHTSTOWN • HOLMES • KARASTAN • LEES • MAGEE • MASLAND
MOHAWK • NYE-WAIT • PHILADELPHIA CARPET • ROXBURY • SANFORD • ALEXANDER SMITH
CARPET INSTITUTE, INC. • 330 FIFTH AVENUE, NEW YORK 1, N. Y.

Home means more with carpet on the floor—*more comfort • quiet • safety • beauty • easier care*

Speaking of Living

Last year when the Builders Association of Metropolitan Detroit were mapping out their 1956 Home Show, they decided to spark the event by holding a competition among the architectural students of the state with the contestants submitting designs incorporating the tenets of LIVING-CONDITIONING. The contest was duly held and the winning house (*A Home Dedicated to Family Comfort*, page 118) is now on display at the Detroit Home Show. Cranbrook Academy of Arts, Bloomfield Hills, Michigan, which has an impressive reputation (while on the staff there in 1941, Charles Eames designed his now famous chair), produced the winner, 26-year-old **George B. Zonars**, a candidate for a master's degree in architecture. His designs were developed and perfected by **Clifford N. Wright, A.I.A.**, working in close co-operation with **Walter Most**, Chairman of the Detroit Homes Show Committee. Credit for the decoration goes to **Louis Sappington, Jr.**, Home Fashion Coordinator for the **J. L. Hudson Company of Detroit**, and his assistant, **Mrs. Bette Wilson**.

As vice-president of the well-known Baltimore, Maryland, furniture firm of Gomprecht and Benesch, **Edward Benesch** is

well-attuned to the young homemaker's furniture needs and tastes. Painter and designer, he is a member of the board of the Baltimore Museum of Art and a staunch advocate of well-designed furniture at moderate cost. In **Eldridge Arnold** (another product of Cranbrook Academy and his cohort-in-design), he has a partner who shares that enthusiasm, and together they designed for the W. F. Whitney Co. the furniture seen on page 134 (*From A New Furniture Group, A Co-ordinated plan*).

Recently, when **Jinx Falkenburg** interviewed **EBE** on her NBC-TV program, *Jinx's Diary*, she was so enthused over the topic at hand—100 years of keeping house—that she decided to dress the part and donned the same c. 1855 costume worn by the model in our January issue. With **EBE** explaining the functions of some curious, century-old kitchen equipment, lent for the occasion by the New York Historical Society, **Jinx** fell to and ran up a cake according to a 100-year-old recipe. Determined on authenticity, **Jinx** had the antiquated 'kitchen shown in our *Centennial* issue reproduced as a set for her show. The kitchen is part of the Washington Irving Home

near Tarrytown, New York. Completely restored by Sleepy Hollow Restoration, Inc., of which **Dr. Harold Dean Cater** is Executive Director, the house is now a museum, open to the public.

Italian-born artist **Piero Aversa**, whose whimsical drawings have been seen on these pages over the past two years (this month he did the background for the summer furniture on page 152), although largely self-taught, is somewhat of a prodigy. Before coming to the United States in 1953, Piero designed jewelry for the famous Italian firm of Bulgari. His first job in New York was designing children's hats for John Frederics, then impatient with being tied down, he set himself up as a free-lance artist, painting murals and screens.

As a boy in Norway, **Dr. Finn J. Larsen**, who contributed to *Don't Take the Weather for Granted—Indoors*, page 117, learned much about winter weather. Perhaps it was because of these early memories that Dr. Larsen chose his career and today, as Director of Research for Minneapolis-Honeywell Regulator Company, is an authority on mechanical heating.

Winner George Zonars



Edward Benesch



Eldridge Arnold



Dr. Finn J. Larsen

Detroit team-mates Wright, Sappington, Wilson, Most



Dr. Cater and century-old kitchen



Jinx and EBE make a cake

Piero Aversa in Rome



give



Ho

Texture the design, design, element, other. To overplay people and furniture, natural steel-fr to a strength cedar, steel fr hang p owning co level te outdoor flora,



ROBERT MELTZ

Houses that face the facts of nature

For longer than we know, native dwellers in tropical climates have realized that one way to beat the heat, escape the ubiquitous bug and get a maximum of air is, literally, to get off the ground, to live in a tree house or high on stilts. Until recently, however, many Americans (particularly residents of Florida) considered the idea purely picturesque—fine for Fiji but a little silly as related to American architecture—and went right on building and living in houses that made no more sense in Florida, climatewise, than they would have in Nome. To designer George Ely and architect Glenn Johnson, of St. Petersburg, there was something wrong in this distrust of obvious logic. They had studied the principles of the tree dwelling, knew their advantages, and saw no reason why they should not be applied to a house of solid construction that would not make its owner look and feel like an avian. Tropical climates have to be coped with, rather than defied, and to evade the unpleasant, yet capture the salubrious, they evolved a fundamental plan that places the major living area on the second floor, the garage and a guest bedroom on the first. A patio on the lower level is enclosed by a sheath of Fiberglas screening that rises to the roof line, and within the screened portion a dining terrace opens off the living level. Through this ingenious use of a protective material, outdoor living, sheltered, yet open to sun and breeze, is possible on two levels. This is the basis of the designers' adjustment to latitude, a "Florida lightness" rather than the bulk of a winter fortress.

Texture and color are as important to the designers as unity and simplicity of design, and (if they can help it) no one element is ever allowed to dominate another. The result is a structure that never overplays its role as a background for people, yet remains interesting to look at and functionally sound. Secure against all natural impacts, short of a holocaust, the steel-framed upper structure is anchored to a deck of light-aggregate, super-strength cast concrete; the roof of solid cedar, four inches thick, is bolted to the steel frame, and an unusually deep overhanging protects the glass areas and makes awnings unnecessary. A sheath of screening completely encases patio and upper level terrace so that both sun-bathing and outdoor dining may take place amid local flora, but never, fortunately, local fauna.

- **Oriented a little east of south, this house exploits the best and repels the unwanted in the Florida climate**
- **Outdoor space is captured and embodied by screening which projects the entire structure, softens light, breaks rainfall**
- **Underside flow of air and ventilation are built-in coolers, allow house to "breathe"**



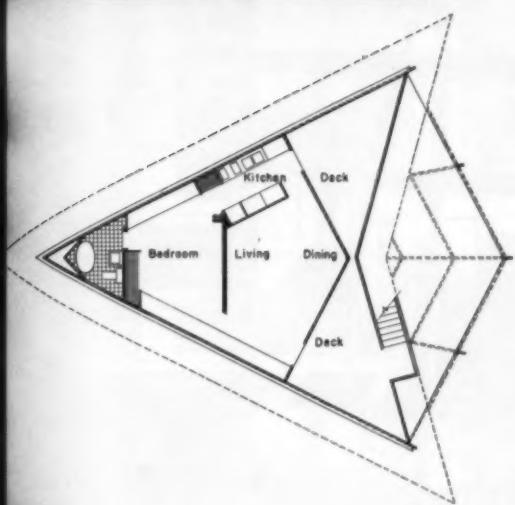
ERNEST REINHOLD

Proximity to water (in this case, Crystal River) is one way of taking advantage of nature's potential contribution to climate-conditioning, and the elevation of the living level establishes light, breeze and viewing vantages. With these factors a certainty, space is used as a *ventilator*. Air, obviously, can circulate only within the area prescribed for it by four walls; the more complete the enclosure, the less effective the circulation. On the upper level, Mr. Johnson does away as much as possible with partitioning walls, and where they must exist, makes certain that they touch neither the floor nor ceiling. For the same reason, wardrobes are built in and suspended, and Fiberglas-screened glass jalousies run to the floor. As a consequence, air can sweep from one end of the house to the other with comparatively little obstruction. In the kitchen, cabinets are elevated to provide additional air-space, and even the furniture was chosen for its legginess and its "off-the-ground" design and airiness.

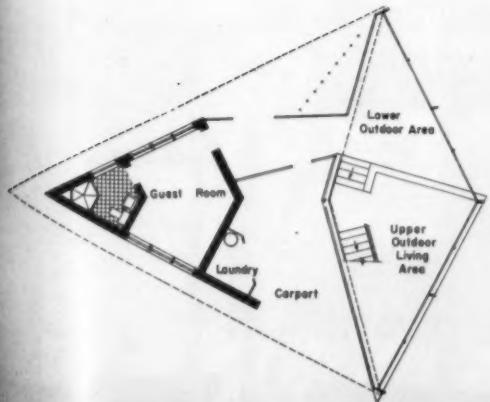




Contrary to supposition, it is not always balmy in Florida, and during the cool period, a day's temperature can run a span of 30° to 80°. To counteract chill, the house has five electric heaters (two are shown above, left), thermostatically controlled and operated by fans that force the cool air over electric coils



Kitchen (above) opens directly onto the dining terrace, and has its refrigerator, freezer and oven built into a low, peninsula wall with a lower section of wood louvers to facilitate cross ventilation. The plan (left) is unconventionally wedge-shaped and incorporates garage, utility room, guest bedroom and bath in its lower level, and above it, the living room, kitchen and another bedroom and bath. Access from one level to the other is provided by a broad cypress stairway with steel handrails



Lower-level bedroom has its own bath, and could easily double as a hobby room. In either event, good decorative use is made of the exterior's cement block, a textured checkerboard of white and pale mauve





Built of native materials which harmonize with its site, this house, too, follows the tree-like pattern of varied levels. The major living areas occupy the upper story; garage, utilities and recreation room are in the lower. A "cage" screening encloses the patio and the two terraces that lie at different levels above it—one on the bedrooms, the other, for dining, immediately adjacent to the kitchen. Here again is the emphasis on closely related indoor-outdoor living, the same construction-induced climate-conditioning.

**Design pattern
combines
distinction with
practicality**

- Weather-resisting woods—redwood, cypress, mahogany—are used consistently, sensibly: away from the ground and under wide-ranging eaves
- Decorative fixed surfaces and carefully chosen planting in insectproof patio are easily maintained
- Inside, traffic routes and raised storage units make for low-pressure housekeeping
- Through careful building, it is a full-time house at the price of a seasonal retreat



Cross ventilation of floor-to-ceiling walls. Operable windows for privacy.

Underside of house itself of masonry walls. Operable doors (useful for permanent louvering).



House ventilation in the bedrooms is underscored by the use of floor-to-ceiling banks of wood louvers in the partitioning walls. Operated by a crank at hand level, they can be closed for privacy, opened to step up house-wide circulation of air.



Attractive features of the prefinishing and predecoration by the builder are the built-in wardrobes and dressing tables. Both are raised from the floor to facilitate ventilation (to say nothing of simplifying maintenance), and grass-cloth facing on the wardrobe doors insures aeration of clothes.

Underside air circulation is accelerated by the design of the house itself and by such decorative tricks as a perforated grille of masonry set into the garage wall on the lower level. Louvered doors (used wherever they are reasonably well protected) are permanent lures to that highly prized Florida commodity—a breeze.

The architect's insistence on textural interest and the use of indigenous materials—inside and out—is exemplified in such details as the fireplace wall with its combination of plain and glazed brick, the color and grain of the white cedar ceiling and the cypress partition. The latter—a baffle rather than a wall—is open both at top and bottom to further circulation.



By PAUL J. GANNETT

WHY COMFORT?

The drive for comfort has been universal throughout all ages and places. Indeed, the great bulk of civilized efforts has been toward adaptations which make men less fearful, less dependent on the whims of natural climate. Thus it is that in contemporary living the architecture and construction of our homes, the weight of our clothes, our diet, and even the custom of summertime vacations are concessions to the weather. Life and living are so dependent upon climate that man can fly five miles above the earth or plunge himself into subterranean ocean depths only because he can reproduce for short periods of time and in enclosed spaces, the atmospheric conditions which exist within a few hundred feet of sea level. Inside this narrow range of altitude which is naturally compatible with human life, history demonstrates that there are some geographic locations where man is measurably more energetic, more versatile, more productive and more fertile, both physically and mentally. Climate is a common denominator which stimulates men and inclines them to exploit and develop the natural, physical and spiritual resources that are at their disposal. It becomes evident from this that climate, through its effects on energy and productivity, yields a profound influence on the earning power of the family provider as well as on the comfort of his wife. As we enter into the precise and measured age of atomic power and automation, sonic speed and hi-fi sounds, we can no longer permit the capacity to do, or the capacity to enjoy, to be at the whim of natural climate.

In the vernacular, the term "air-conditioning" is generally used to identify the concept of summer cooling. But practically and scientifically speaking, climate-conditioning refers to everything that is done to regulate the climate of enclosed living or working spaces. It includes the regulation of temperature, humidity, air movement and air cleanliness. All this is done so that the various living activities can be more efficiently performed, so that leisure is more enjoyable, work less tedious, so that our mental and physical beings are less subject to discomforts, and so that we can better resist the wearying pressures of our modern everyday living. If this sounds like too much to attribute to the mechanical equipment hiding in the utility room, floors, ceilings or walls, we might refer to the case histories of the women living in the *Air-Conditioned Village* at Austin, Texas. The twenty-two homes were sold under the condition that technical and physiological researchers be allowed to conduct studies of system performance and the effects of mechanical cooling on family living habits. The housewives enthusiastically identified regulated indoor climate with "greater family harmony" and asserted that their husbands' dispositions had miraculously improved. The researchers set about the process of discovering the equation by which the machinery in the metal box aroused tender emotions in the occupants of the homes. To understand how this comes about, it is necessary to review the physiology of comfort.

Comfort is the sensation of well-being. Discomfort is a signal that some part of the physiological apparatus is undergoing strain. It is nature's way of directing you into conditions which [Continued on page 158]



Don't take the weather gr



Regulated indoor climate can offer a family far more warmth in winter and coolness in summer. Climate-conditioned home (immediately above) pays dividends in family harmony, improved personal appearance and cleanliness, besides body comfort.

By DR. FINN J. LARSEN

HOW TO ATTAIN COMFORT

Today we know that personal comfort cannot be attained by providing heat alone. Obviously, temperature should be properly controlled and this applies to cooling in the summer as well as heating in winter for most parts of the United States. In addition, it means more than one correct temperature in the house. A great many also want a lower bedroom temperature for comfortable sleeping than we enjoy in the living and dining areas of our homes. There is some evidence, which seems reasonable, but which is as yet unsubstantiated, that a programmed temperature change during the night will help people fall asleep rapidly and sleep more comfortably. To satisfy these desires, modern thermostats include clock systems which can give different day and night temperatures.

The determination to have summer comfort has developed at an incredible pace during the last five years, as the tremendous sales of room air-conditioners attest. Many authorities believe that a central cooling plant next to, or part of, the furnace will be a standard part of the home in a few years. They feel that homes without year-round air-conditioning will be as obsolete as a Minnesota home without an adequate heating system is today. In recognition of this trend, many manufacturers offer cooling units which may be installed with the heating system, either when a home is built or at some later date when the family is better able to afford the cooling unit for summer comfort.

The demand for human comfort and the ability to supply it have expanded into many areas other than temperature control. For example, in research laboratories, studies are underway on the effects of an elimination of odors and the effects of ozone, a less common form of the oxygen molecule we breathe. Preliminary results of a university study indicated that the presence of negative ions in the air students breathed made them feel better and, as a consequence, learn more rapidly. Positive ions are believed to have the reverse effect. These and other ingredients of the air we breathe probably do affect our euphoria—our feeling of well-being—more than they affect our health or any tangible feeling of positive discomfort we may experience in the home.

When we have learned enough about these little-known ingredients of the atmosphere and their effects on people, we can perhaps make the atmosphere in our homes vary from a fresh, invigorating mountain breeze to the languid, drowsy comfort of a warm and sunny seashore. When this is accomplished, it really means we have gone beyond comfort and are beginning to influence our attitudes and moods. Imagine how effectively we could add climate regulation to the relaxation that accompanies a crackling fire and a soft chair, or how a much different indoor climate could stimulate a busy housewife trying to do her weekly cleaning before noon.

Along with increased knowledge of human comfort requirements have come better means of supplying that comfort. Hot water, steam and warm air systems all have been improved and modernized. The elimination of the coalbin made it possible to use basements as living areas, and today's compact heating system can be placed nearly anywhere in the basement, although some preference should be given to [Continued on page 158]



ather granted — indoors



The same home, without climate-conditioning (top) takes its toll of family tempers and health. In summer, combination of the heat and irritated children has produced a haggard, harried wife and a sick husband. In winter, grandfather is forced to brave the chill of his room

JUNE LATROPE

For different types of heating and cooling systems, see page 161



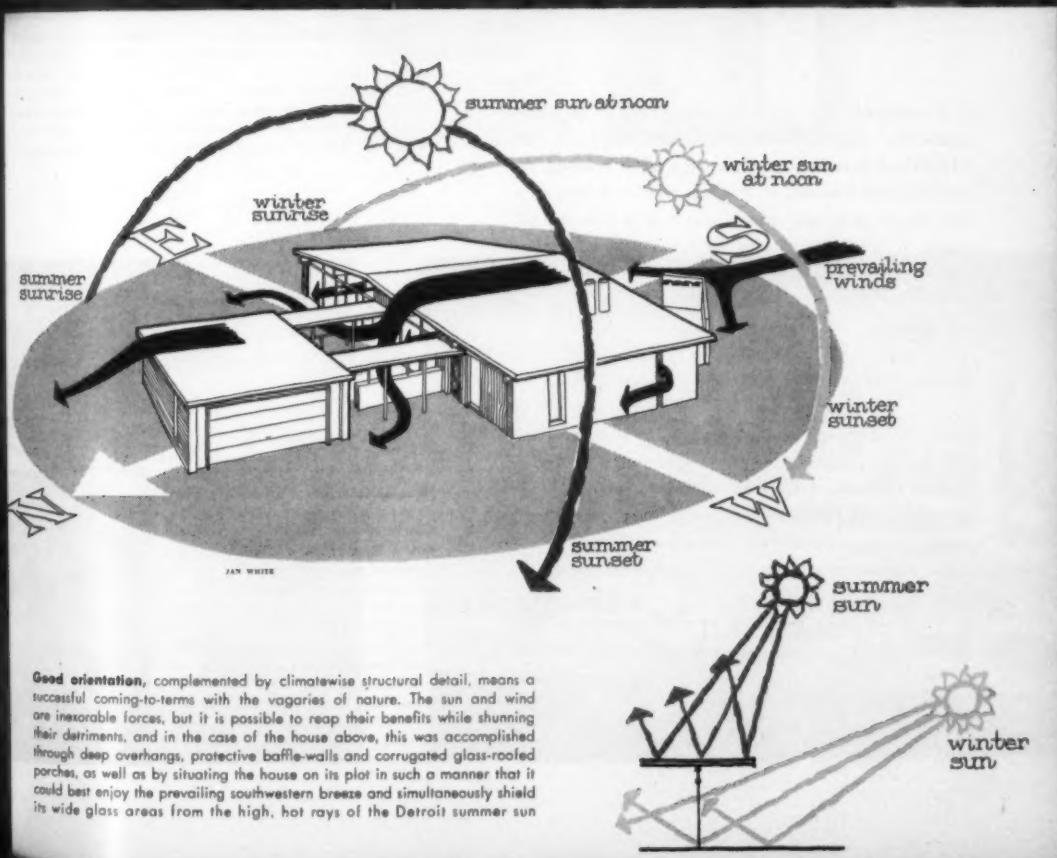
ALL PHOTOGRAPHY BY ERNEST SILVA

A home dedicated to family comfort

Like the goose that obliged with the golden eggs, all contests (since they are based on someone's desire for advancement in one field or another) can occasionally produce a treasure, and in the recent architectural competition sponsored by the Builders Association of Metropolitan Detroit, this house was the golden egg. It owes its existence to the sponsors' quest for a design that best illustrated each facet of living-conditioning—climate, sound, light, space, safety and color—and the most attractive melding of these elements without undue emphasis upon one more than another. The winning design was the work of George B. Zonars, a student at Cranbrook Academy; the working drawings were developed and perfected by Clifford Wright, A.I.A., and the Edward Rose Construction Company was selected by the builders association to carry out actual construction. A feature of the *Detroit Home Show*, the house will be on exhibition through April 15th, at which time it will be given away as a prize in a *Home Show* contest, and its cycle will be complete. Since a model home is usually built under special circumstances, its costs are never realistic, but [Continued on page 120]

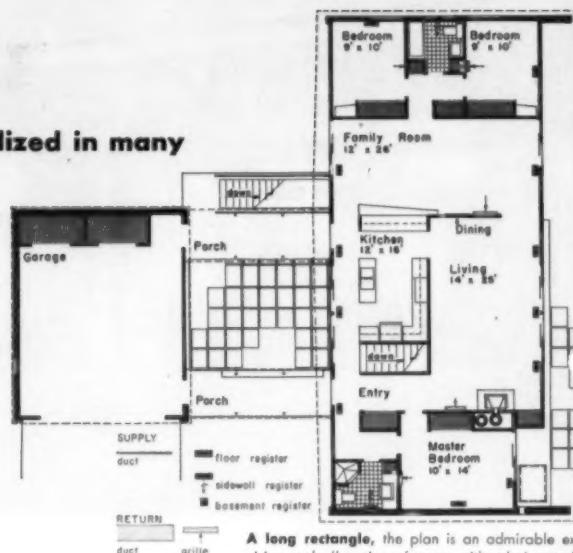
This is a living-conditioned house, tailored to order

- **CLIMATE-CONDITIONING:** impeccably engineered—summer and winter—with electronically filtered, purified air
- **SOUND-CONDITIONING:** assured through the use of acoustical materials and by the physical separation of activity areas
- **LIGHT-CONDITIONING:** exemplified by well-designed fixtures, planning for natural light
- **SPACE-CONDITIONING:** well shown by the disposition of functional areas within house
- **SAFETY-CONDITIONING:** all the rules of the National Safety Council have been applied
- **COLOR-CONDITIONING:** Living colors, echoing each other, flow from room to room



Good orientation, complemented by climatewise structural detail, means a successful coming-to-terms with the vagaries of nature. The sun and wind are inexorable forces, but it is possible to reap their benefits while shunning their detriments, and in the case of the house above, this was accomplished through deep overhangs, protective baffle-walls and corrugated glass-roofed porches, as well as by situating the house on its plot in such a manner that it could best enjoy the prevailing southwestern breeze and simultaneously shield its wide glass areas from the high, hot rays of the Detroit summer sun.

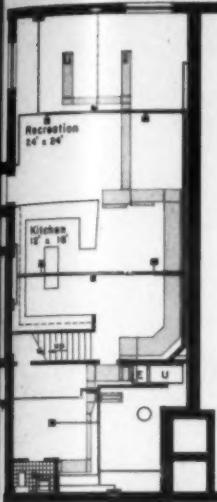
A full basement is utilized in many ways: for recreation, conventional utilities, an auxiliary kitchen



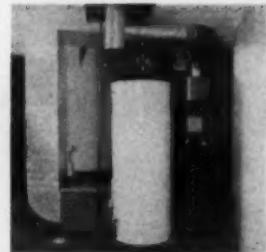
it is anticipated that when this house is built with normal production methods, it will sell for between \$15,000 and \$18,000, an amazingly low sum for a home so beautifully conceived and executed. If it sounds a bit of a paragon, in our opinion, it is, and although this issue is dedicated primarily to climate-conditioning, the house is too good an example of how one feature of living-conditioning can be dovetailed with another to offer it for any one virtue alone. All the factors of climate-conditioning have been considered: full year-round air-conditioning, double glazing, excellent insulation, careful orientation on the plot. Air is filtered and purified electronically, and a temperature-control system includes not only the thermostat but a timing device that, during the day, regulates the house temperature by remote control. The problems of sound, light, space, safety and color are treated with the same discernment. Noisy areas (family room, children's rooms) are well segregated; natural and artificial illumination are carefully thought out and balanced; open planning and the logical relationship of one area to another make for a housewide sense of spaciousness. The National Safety Council's recommendations for building safety into the home were followed to a T—even to the inclusion of the fire-alarm system. In exterior design, the skillful manipulation of the six *Living* colors, and in its interior decoration, the house attains its aesthetic fulfillment.

A long rectangle, the plan is an admirable example of the vision and allocation of space with relation to function, convenience and the psychological effect of sound. Family room, children's bedrooms and bath (presumably the noisy area) form a separate unit at one end of the house, well removed from the adult areas. Living room, master bedroom and bath. (Colored overlay indicates supply-duct runs to perimeter registers and return air-duct runs.

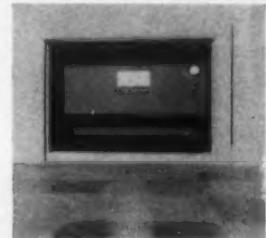
A complete entity, the recreation room is made so by the party kitchen, less elaborate than the family kitchen upstairs, but equal to all the demands of informal entertaining. Ceiling of the entire area is surfaced in fiber acoustical tile, flooring is Corktone; the lighting is brilliantly distributed through a combination of recessed ceiling fixtures and fluorescent strips installed under cabinets at strategic points. The furniture—casual, gay in the tropical manner—is set against a soft beige background of Sandstone and accented with hot, vivid splashes of Victoria Orange.



Almost an apartment in itself, basement is designed to accommodate all aspects of informal family life—recreation and hobbies—plus such necessities as a laundry, utility room, a lavatory and (an unusual feature) an extra kitchen



Climate-conditioning's bailiwick, the utility room holds the principal factors that make this home so comfortable throughout the four seasons: hot water heater (above, left), water softener (above, right), cooling and heating units (below, right—behind water heater) and *Precipitron* (below, left). The latter device is an electronic air-cleaner that provides maximum protection against air-borne dust, germs and (that irritating plague of modern times) allergy-producing pollen





**With the touch of a dial,
light can be made to
suit mood of the moment**

Light, the most flexible decorative element in a home, is rarely appreciated for its virtuoso capabilities. In this house, it is exploited with an unusually comprehensive use of glass, with functionally designed ceiling fixtures, conelike, translucent, that provide whatever intensity of brightness the owner may wish; a wall control (right) does the trick. In the living room, hanging fixtures follow the rule that artificial illumination stem from the same direction as natural light, and are installed in a row along window wall. Here and throughout the house, the sloping ceiling (a contributor to spaciousness) is surfaced with mineral acoustical tile. For textural contrast, one wall is paneled in wood; for sheer (and practical) glitter, the prefabricated fireplace is backed by a handsome copper sheathing that performs as a heat reflector. Built into wall next to it are the high-fidelity apparatus and, above it, the speaker

As effectively lighted as a stage setting, the living room at night (right) or by day (below) retains, by virtue of its monochromatic color scheme, the same serenity in sunlight as, so to speak, in spotlight. The muted monotone stops, however, at the threshold to the family room, where color is splashed about with a bold hand to establish an atmosphere of sparkle rather than composure. The contrast is deliberate—a trick to identify the personalities of two adjoining rooms meant for very different purposes. Grille, high in wall (one of six in house), is a climate-conditioning feature, through which room air returns to heating or cooling unit. Karastan carpet; Martin-Senour paints and stains used throughout





The family room is a working background for combined activities of adults, children



Like a **lodge**,
a **center** of de-
sign that traffic
goes through
but, as little
as possible. Service
should be simple as
possible, and bar, or
(The **sunroom**
is an **interior**
conditioning
page of ve-
getation, in
summer, makes
pleasant.)
takes care
of the cooking
island sink
work surfa-
and efficiency.

A well-
is rather
weak space
adult and
thing to
watch the
the ame-
ring one
sharp, cr-
rug inser-
(Tiling,
in shade
abruptly
as clear
that op-
Another
house to
both ar-
which ar-
with the
monitor
green, or
it or

like a pedestal, the kitchen lies almost at dead center of the house so that traffic may revolve around it and through it with as little effort, or little congestion as possible. Service to the living room (should the occasion demand) is as simple as to the family dining table and bar, or to the terrace outdoors. (The construction of the terrace wall is an interesting facet of climate-conditioning: vents permit the passage of vagrant breezes that, in summer, make outdoor living more pleasant.) Mechanical ventilation is taken care of by a hooded fan over the cooling units, while the sit-down island sink with its dishwasher and sink surface has the definite air and efficiency of an executive's desk.



A well-designed and equipped family room is rather like an all-American team: it has no weak spots. Since it is the common ground of adult and child, it must be a retreat with something to offer both—a place to eat, to study, to watch TV, to lounge. This room provides all the amenities, and does so in style, with sitting and dining areas neatly defined, with sharp, crisp color, with an amusingly patterned rug insert that repeats pattern of floor tiling. (Tiling, incidentally, that begins in the entry in shades of beige and brown, and with no abrupt change in hue, ends in the family room at clear blue.) Here, too (left of pass-through), are the thermostat and electric clock (above) that operate the *Electronic Modulflow* system. Another thermostat is mounted outside the house to literally anticipate weather changes; both are tuned to a "brain" control center which automatically adjusts heat to keep pace with the thermometer variations. The clock monitors temperature according to preset demands, and turns heat up in the morning, lowers it at night. *Wunda Weave* rug, Magnavox TV.





Snugly secure in adult apartness, the master bedroom and bath lie at the near end of the passage (left) leading past the kitchen to the family room. Installed near the front door is the fire alarm (right), an ingenious and sensitive apparatus that shrills its warning when dangerously high temperatures are recorded (much in the manner that fires are reported by city alarms), by three small mechanisms (one is shown bottom, right) strategically located throughout the house



**Decorative sleight of hand gives
the bedrooms a spacious look,
the stylish stamp of individuality**



DECORATION BY THE J. L. HUDSON COMPANY, DETROIT

For building data, see page 170



A highly personalized little island, the master bedroom and bath are a *unit*, colorwise—an interplay of terra cotta, beige and brown. The handsomely lighted bath has a brown floor, beige fixtures and, in the same colors, a geometric wallpaper that would do credit to Picasso. The bedroom is a study in wood tones—terra-cotta furniture, a pinkish, cocoa-colored carpet, beige walls and bedcover. Light is supplied by a "tree" and a hanging fixture of wicker lined with white plastic





Both the children's bath (below, left) and the master bath have a ceiling fixture (left) that dispenses heat and light simultaneously, and concentrated light for shaving and make-up (when the children grow up to it) is held in fluorescent strips on either side of the medicine-chest mirror. Fixtures and ceramic tile walls and floor are bone-white, and the drapery fabric (a whirl of jade and blue Japanese lanterns) is also used—well protected by a plastic liner—for the shower curtain



Designed for a very special little girl (who we hope has a friendly feeling for lepidoptera), the bedroom below is set alight with a flurry of butterflies displaying their wings on walls the color of a buttercup. The bedcover is *Gold Rush Gold*—a deeper yellow—and lozenges of pure chrome-yellow are set at random in the white vinyl tiling of the floor; bed and chest are stained pale avocado-green, and the translucent draperies are a delicate olive. Built into a niche in the wood-paneled closet wall (below, right) is a small desk—large enough for a child, compact enough to conserve precious, needed space



The young man of the house resides above in a masculinized variation of his sister's color scheme. Furniture stained the sharp yellow of lemon peel is set on a turquoise and white floor, against olive-green walls. Draperies are a striped melee of turquoise, gold and olive, and even the dachshund has a glint of gold in his felt pelt, a bright gleam in his eye

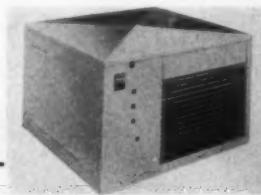


How climate was engineered for a small home

Early planning simplified the installation,
assured efficiency and economy of operation



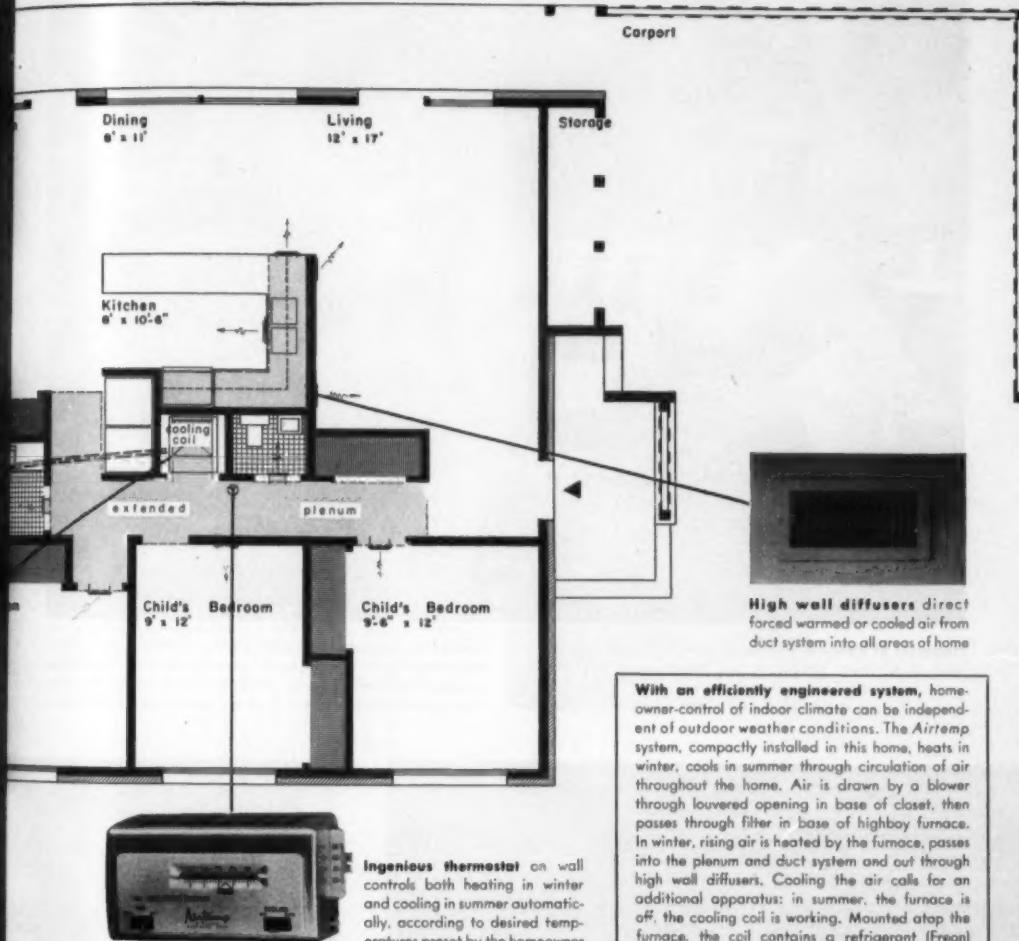
BENNETT MELTA



Condensing unit outside house pumps refrigerant through cooling coil on the top of closet-installed furnace unit



In recent years, progress in home building has measured some of its greatest gains in the field of year-round air-conditioning; economically produced, less expensive to maintain, complete residential systems have been built into the average medium-priced home as simply as the once standard, heating-only systems they have replaced. There has been progress, too, in design: compact and flexible, the modern system is space-conserving and adaptable to almost any interior plan, while rubber mountings and insulation reduce operational noises to an insignificant whisper. Yet there must be method in its installation; a system conceived as an afterthought can all too easily result in inefficiency and lack of uniform distribution. To fully capitalize on all these worth-while gains, today's builder approaches the problems of installation *architecturally*. In Tyler, Texas, builder J. G. Powers and his architect Edward D. Gray worked closely with air-conditioning engineers in the early planning stages of a new home. A one-level, brick-veneer house on concrete-slab foundation, it was constructed at a cost of \$10 per square foot, including the air-conditioning system—a vital factor in its plan. A circulated air system, conforming to the open plan, was designed to carry conditioned air into every cubic inch of the home to provide year-round comfort in the most efficient manner possible. To aid and protect this system, the floors, walls and ceilings were well insulated and the home was oriented on its lot to take the fullest advantage of local climate conditions.



High wall diffusers direct forced warmed or cooled air from duct system into all areas of home

With an efficiently engineered system, homeowner-control of indoor climate can be independent of outdoor weather conditions. The Airtemp system, compactly installed in this home, heats in winter, cools in summer through circulation of air throughout the home. Air is drawn by a blower through louvered opening in base of closet, then passes through filter in base of highboy furnace. In winter, rising air is heated by the furnace, passes into the plenum and duct system and out through high wall diffusers. Cooling the air calls for an additional apparatus: in summer, the furnace is off, the cooling coil is working. Mounted atop the furnace, the coil contains a refrigerant (Freon) which draws heat and moisture from the air forced over it. The refrigerant, now vaporized, is carried outdoors to an air-cooled condensing unit where it is returned to a liquid state; to complete the cycle, it is then recirculated back into the evaporator coil. In full charge of this complex system (the house was planned around a three-ton cooling unit), the master control comfort-selector determines the extent of heating or cooling required.

Outdoor location of condensing unit permitted space-conserving installation of central heating and cooling unit in 3'2" x 3'6" closet, in utility core. Extending from this core, an overhead plenum distribution system above dropped ceilings was found to be most economical and efficient. Orientation permitted natural climate-conditioning: attached carport and adjacent windowless brick wall act to repel the hot western sun; facing south, large glass windows and doors lead onto a paved patio: they are well protected from the sun by a deep roof overhang.



Placement of diffusers high in walls permits unrestricted arrangement of furniture. Entering home's activity area, one gets an impression of a single spacious, unbroken room, although carpeted living-dining space (above) divides the entry functionally from tile-

covered family area (below, left). There is continuity, too, in walls and carpeting; throughout the home, walls are painted off-white, carpets (by Needletuft) are beige. Kitchen (below, right) is U-shaped, compact. Westinghouse appliances are in a corridor arrangement



Maste
tempo
third s
Chene
for cu
in mu
under
ly co
vinty
from



Two bedrooms were decorated in a manner sympathetic to the younger members of the family. For the boy's room (above), furniture and accessories were selected for their ability to create an effect that is trim, tailored, comfortable. All white and pale blue, the girl's room (left) is—as it should be—utterly feminine and charming by contrast. The problem of camouflaging strip windows was ably solved in different ways: in one room by louvered shutters; in the other by covering wall in sheer fabric. *Beautyrest* mattresses and box springs are by *Simmons*

Master bedroom (below, right) is an interesting blend of the contemporary with the old. Two walls were painted off-white, two covered in *Woodbine* wallpaper (Katzenbach and Warren); in a third solution for the home's strip windows, an identically patterned Cheney Greeff fabric, using *Fortisan* and *Bemberg* yarns, was used for curtains. Against one wall (right), a "homestead settle" (Curtis), in mulberry block lacquer, establishes a charming period effect under a group of traditional pictures. **Bathroom** (below), an amazingly compact one, utilizes an extra-large plate-glass mirror over vanity to add dimension. Here color provides a change of pace from the rest of home: walls are painted pale gold, vinyl tile floor is blue. *Beauti-Door* shower enclosure; fixtures by *American-Standard*



DECORATION BY JACK T. BAIN, BROADWAY FURNITURE CO., TYLER, TEXAS

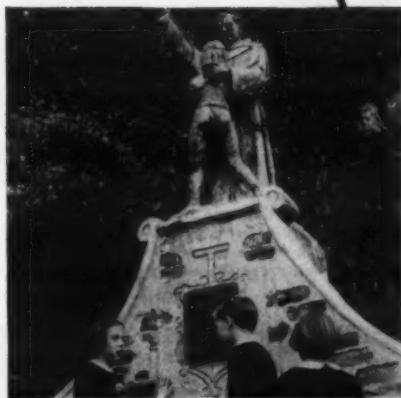


100

Full cargo is easily stowed away in the rear seat of the Harts' Air station wagon. Family of four includes three lively youngsters still have room to travel comfortably on.

Family sight-seeing: station-wagon style

Like many young parents, Sue and Chuck Hart, of Los Angeles, subscribe to the theory that the family motor trip is not only educational for children, but the most exciting kind of get-together for a family. Whenever the opportunity presents itself, the Harts, five strong, pack up their new station wagon and take off for points of interest within easy distance of home, each time choosing a different trip after a family confab. While the children go to the ocean regularly in the summer, they had never seen the desert, so Chuck suggested they head for the Salton Sea, a body of salt water curiously landlocked in the Anza Desert. The Mission of San Juan Capistrano was another spot unknown to them and it was agreed that they would take a coastal route to that point and then head east for the desert. Mary Ann, Larry and Cynthia Hart, ages five, seven and nine, respectively, enthusiastically endorsed the idea, and steeped themselves so thoroughly in early California history and lore that by the time the suitcases were brought out the children had become desert rats heading out to stake a claim. The trip gave the children a firsthand lesson in geography and impressed on them once again that besides being parents, Chuck and Sue are first-rate companions.



interesting stop was made at San Juan Capistrano famed for its home-coming swallows. Instead, children found tame doves which they fed and petted while father recorded the event with his *Brownie* home movie camera. Below the statue of Junipero Serra, founder of the mission, Cynthia read how Father Serra planned the chain of missions from the Mexican border to Sonoma, north of San Francisco.



requent study of road maps and discussion of the travel route enables the children to relate historical events with specific locations. The Harts have found that the safety belts they had installed not only protect the children, but also discourage the inevitable seat-slapping and bouncing of children when they became bored riding



SAN JUAN
CAPISTRANO



Near Palm Springs in the Coachella Valley, the Harts stopped and had a picnic among the cacti and the scrub. Standing sentinel over the dry, dusty stretches of the desert are the distant snow-covered peaks of the San Jacinto Mountains



Variety of landscape being what it is in California, the Harts just about ran the gamut in scenic extremes. Leaving the Pacific Ocean they passed over mountains rising 5,000 feet, and then dropped into the desert, hundreds of feet below sea level

A side trip was taken to the Joshua Tree Monument, a park dedicated to the preservation of the Joshua, which is a giant lily peculiar to Southern California



JOSHUA TREE
MONUMENT



The whole family relaxes on the shores of Salton Sea. The sea is an orphaned ocean, 30 miles long; it has no outlet and is more than 200 feet below the level of the Pacific Ocean



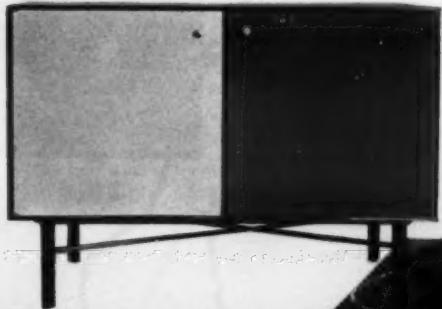
At Baja on Newport Bay, the children inspected a boat lagoon. Seven islands dot the bay, and residents reach shore over bridges, by ferry, or aboard boats moored at piers



SALTON SEA



ENTRANCE FOYER



LIV

Any
the
of
mak
answ
prop
pres
are
the
a ne
integ
behin
pora
rese
1820
Ben
chose
desig
a v
Man
orat
grou
in n
each



LIVING ROOM



GUEST-ROOM-STUDY

From a new furniture group, a co-ordinated plan

Anyone who believes that there is nothing novel under the sun has only to cast a reflective eye on the new groups of furniture that appear each year on the American home-making scene. A few are truly significant because they answer the buyer's plea for potential longevity, grace of proportion and line, and the illusive, purely sensory impression of "warmth." Once in a blue moon, these virtues are combined with the vital matter of value, and it is with the pride of Stanley meeting Livingstone that we present a new group of furniture that has the unusual ability to integrate other elements in the home. The design concept behind these pieces is a concise expression of contemporary American style, executed by a manufacturer representative of fine tradition in furniture making since 1820: the W. F. Whitney Company. The designer, Edward Benesch, in collaboration with Eldridge Arnold, skillfully chose materials to implement his knowledge of furniture design. A member of the firm of Gomprecht and Benesch, a widely-known furniture establishment in Baltimore, Maryland, he gained his understanding through the decoration of a host of homes. This experience resulted in a group of furniture which sparked a co-ordinated pattern in rugs, fabrics and accessories. Together, they give the sheen of distinction to the apartment you see before you.



BEDROOM



opposite
To put the
design theory
difficult-to-de-
ment of 193
background,
and rubber
only devices
architecture
color in fur
wines, paint
ries. Today,
such a struc
and, particu
ture calls the
wood is com
struts and c
mable and
panels used
and the back
pieces need
and can be
The panels
rial of **Mason**
Melamine
The furniture
is durability
of impregna
loush comp
and makes
the stainless
ing and the
only clean

right
To the inter
scheme, the
compulsory
set for festi
the color a
and flatware
is accent;
dinnerware



- Furniture . . . W. F. WHITNEY'S MODERN GROUP
- Upholstery cushioning . . . GOODRICH Texfoam
- Rugs, Aviso rayon . . . E. T. BARWICK
- Lamps . . . MUTUAL-SUNSET
- Fabrics . . . WAMSUTTA DECORATIVE FABRICS
- Drapery hardware . . . KIRSCH
- Paint . . . GLIDDEN Spred Satin
- Flooring . . . ARMSTRONG CORK
- Dinnerware RED WING POTTERY's Golden Viking
- Stainless flatware . . . STEGOR's Motif BY GORHAM
- Tumblers . . . Modern Primitive BY FOSTORIA

ROBERT MULLER



opposite

In **put the application** of a functional design theory to a really severe test, a difficult-to-decorate, nondescript apartment of 1930 vintage was chosen as a background. Paint, a framework of 1 x 2s and rubber flooring in the foyer were the only devices used to obscure the dubious architecture; co-ordinated design and color in furniture, fabrics, rugs, tableware, paintings and accessories did the rest. Today, on entering the apartment, one is struck by its intrinsic compatibility and, particularly, by the way the furniture calls the tune. Its beautifully grained wood is combined with stainless-steel leg stanchions and drawer pulls, with inlays of marble and glass mosaic, with colorful panels used for cabinet doors, table tops and the backs of chests and desks. (These pieces need not be backed against a wall and can be used, subtly, to define areas.)

The panels are *Lustrewood*, a new material of *Masonite* hardboard surfaced with a *Melamine* plastic developed by Glidden. The furniture reflects as much emphasis on durability as on beauty: a new process of impregnating the birch with a walnut finish completely penetrates the wood and makes scratches less of a hazard; the stainless steel requires no polishing and the *Lustrewood* panels are as easily cleaned as a piece of fine plastic.

In the **integration** of the decorative scheme, the smallest detail was given impulsive attention. At the dining table, for festivity, all the accessories echo color and design motif: stainless-steel flatware repeats furniture's metal accent; pattern and shape of the dinnerware restate rugs' scrolled design

For stores featuring Whitney furniture, see *Stores in Your Vicinity*



above
Monochromed walls and a dark wood table are enlivened with four candlesticks that he

opposite
Color, life and
Victorian
of the
on one
upholster
appear
the up
The re
ment i
fits int
the mo
but, b
dining
and ar
location
erence
coffee

right
A n
Blue
a L
sec
gray
fort
in o
Blue



above

Monochromatic in scheme, the guest-room-study has painted walls of nutmeg, a day-bed upholstered in straw color, and a deep gold rug as background for the mellow finish of the wood pieces. The latter include a desk, a corner table and the spacious chests seen above—all strengthened with a spline through the mitered joints at the four corners to prevent warping: a touch of detailing that bespeaks the craftsmanship of good cabinetry

opposite

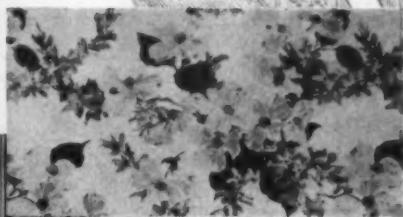
Color, the infallible catalyst, brings the apartment to life and gives balance and continuity to the decoration. *Victoria Orange* establishes a mood in the painted frames of the screens in the entrance foyer, and then moves into the dropped living-dining room to flaunt its gleam on one painted wall and its adjacent draperies, is the upholstery of the sofa. *Sandstone*, a complementary color, appears in the curtain fabric in the dining corner, in the upholstered chairs and on the other painted walls. The relationship of the shape of furniture to its placement is important. The dining table, five feet long, fits into the window corner with perfect symmetry, and the mosaic-topped chest is not only a convenient server but, by virtue of its paneled back, is used to give the dining area definition and a sense of intimacy. Sofa and armchairs form an oblong defined by the rug and the location of the fireplace, and within this frame of reference, the rug pattern, repeated in the shape of the coffee table, is a constant, perfect geometric accent.

right

A recurrent accent throughout the apartment, *Barnum Blue* is the dominating color in the bedroom—in the rug, a *Larchwood* cabinet door, in decorative pillows and in accessories of Bristol glass. Two walls are painted a warm gray—a contrast to two white walls and a white commode. Of *Fortisan* and acetate, *Dacron* filled, it is quilted in circles and squares and makes a handsome bedspread. Box spring and Firestone *Formex* mattress by *Sleepmaster*

SCOTT BYRD





DOG WOOD.

There have been innumerable pretty thoughts expressed about April and its dewy charms—chestnuts in blossom and O to be somewhere or other except where one is—but none of the poets seem to have bothered with April's red-letter event—Spring Cleaning—a subject that could more than do with a bit of a jingle. It's no fun renovating a house from top to bottom, particularly as the inroads reveal, bit by bit, the disillusioning ravages of time. As a result, the occasion becomes one for throwing away, for refurbishing, for pouring new wine into old bottles, and it is our pleasure this month to present the wine as a distillation of dogwood and stripes, printed on chintz, lighthearted as a breeze. Dogwood is the motif because of its refreshing naïveté, its appealing association with spring. The stripes, however, represent sophistication, and between the two they will make a new woman of any house. Printed in four color combinations, they can be used singly or together, and they have the charm of being available in that boon to all housewives—ready-mades. On the following pages you see them as they have been used in four bedrooms—rooms that were tired yesterday, but are high on their toes today.



To banish winter ennui: a branch of dogwood, a candy cane of stripes

Aptly called Breath of Spring, the dogwood chintz lives up to its name in this bedroom's quilted bedspread and the cushions of two wrought-iron chairs, while stripes in analogous colors hang trim and tailored in the windows. Thus is face-lifting accomplished without the threading of a single needle. (Should you prefer to design your own draperies, all the fabrics, of course, are available by the yard.) Color, too, had in pretty hand in the wrinkle-routing: the wall and new floor tiling boast the beautiful vermillion blush of a lobster. Furniture, in a new pumice finish by United Furniture,¹⁰ Italian in derivation, classic in line and proportion. Hewitt-Robins *Vinall* tile, American Binder desk accessories; wool, rayon, nylon rug by Magee. All ready-mades in Everfast chintz. Benjamin Moore paint



PHOTOGRAPHS BY ROBERT MEEHAN, MONTY WISE



A retreat for a very young sleeping beauty, this is a simple room made appealing through ingenuity and considerable wielding of the paintbrush. The dogwood, this time, is delicately pink, white and green, and so are the stripes of the café curtains. A pale shell-pink is used for the walls, and the window reveals are the emphatic color of raspberry sherbet. So much for pink. Furniture and floor are white (the bed's headboard is contrived from two dowels and scrolls of rubber tubing tacked to the wall); the lime-green rug is "set" like an enormous jewel in a lacy filigree painted on the floor, and in one corner blooms a painted dogwood tree, the home of a toy bird that sings (when well wound) like a lark. Knoll's Bertoia side chairs, Barwick rug, Verplex lamps

See Your Guide to This Issue for further information

For stores featuring Everlast fabrics, see Stores in Your Guide



The twin-bedded bedroom—unless it cushions two bookish night owls—usually poses the enigma of how one occupant is to read while the other tries to sleep. In the room above, the dear reader gently draws a veil—a light-obscuring curtain of the same blue and violet chintz used so prodigally for draperies and bedspreads. Basic-Witz walnut furniture, Whittall wool rug. Mattresses throughout by U. S. Rubber

At one fell swoop, a growing boy can suddenly become aware of decoration and young ladies as two of the niceties of life, and demand henceforth that both be as stylish as possible. The room below is: bestriped as an Arab's bur-noose, it is thoughtfully equipped with felt-covered storage boards to hold such foibles as fencing foils and fishing flies. Solid mahogany furniture by Hungerford, *Funda Weve* rug





Owner-remodeled apartment becomes a sound investment

While searching about in the byways of San Francisco for an apartment, Terence O'Flaherty, a dedicated urbanite and editor of a lively radio and television newspaper column, came across what seemed an ideal site: a narrow two-story house on the slopes of Telegraph Hill. Space, light and a view of the bay were his three basic requirements; the building, with its cluster of small, sunless rooms and windows, hardly gave promise of fulfilling these requirements. It was a sizable challenge that Terence met with imagination: he bought the house with the idea of remodeling the top floor into an apartment for himself, the lower floor into one to rent. Acting as his own contractor and

designer, he consulted the building codes, measured and tapped on walls, then put on paper his scale plans for a radically redesigned apartment. Supervising the work of two carpenters in removal of old bedroom partitions, he watched the whole front half being transformed into a spacious living area. Windows were next to go; glass paneling, running the entire width of the building front, created a spectacular view of the bay area beyond and caught the full light-conditioning effects of the afternoon sun. Using unusual, often inexpensive, always interesting materials, he then proceeded to decorate. The resulting apartment contains a wealth of ideas adaptable to any remodeling project.

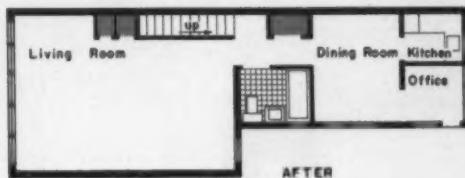


Street-level entrance (left) was brought down to size and masked with fixed stock shutters. Stairway is screened with matchstick blind at apartment entrance (above) which leads directly into living room (opposite). Now a serene, generously-proportioned room, it is simply yet strikingly decorated, with oriental touches adding flavor to its contemporary style. Shutters control daylight at window wall





Novel deck on rooftop (top, left) was fashioned out of a series of old doors and glass panels salvaged from the wreckers, with removable shutters providing privacy when desired. An old Wells Fargo express chest holds the couch pads which are of canvas painted white. In the remodeled living room (above), highlights of the decorating plan include a white fur rug, from what was unquestionably a mammoth Puget Sound polar bear; it lies majestically on a pine floor which was sanded, finished in teak stain (equal portions of brown and black), sealed and waxed. In treating wall surfaces, Terence concentrated on texture: burlap covers two side walls, industrial cork in 1' x 3' sheets (applied at a cost of \$24) was used to sound-condition rear wall adjacent to bathroom. Against this wall are cabinets for record player, TV, tuner, record storage and loud-speaker; because of them, the room has been effectively sound- and music-conditioned: reflecting surfaces (wood floor and plaster ceiling painted white) and sound-absorbing surfaces (cork and burlap-covered walls) all combine to equalize the sound—not too harsh, not too "dead." Supplementing light from window sources, a skylight, equipped with a hand-woven bamboo blind, casts pools of filtered light on tropical plants, travertine-topped coffee table and polished floor. Tropical wood chest and Far East curios on wall (left) add a decorative effect at opposite end. The fluid color scheme of this room depends on shades of beige and brown in walls and flooring, with accents of coral appearing in the fabrics and table accessories. At the rear, a small separate dining room (opposite) has an early American farmhouse chest and drop-leaf table; both were refinished and waxed. Next to the kitchen, in what was once the laundry, is the studio-office (far opposite) with its magnificent view



Plan of top-floor apartment shows reworking of space and front and back window areas after remodeling. The bathroom was retained in its original location; by concentrating all the sink and stove equipment in the small pantry area and making a kitchen, Terence was able to transform old kitchen area into dining room



The April room for living

Second in a series of rooms designed to

stress *news*—stylewise, pricewise—in decoration



RONALD DOLLA

There is probably no one mentor with its finger closer to the pulse of the needs and wants of the average homemaker than the enterprising American store. If it weren't so attuned, it would soon be out of business, and it is in recognition of its mercantile concert pitch that we are presenting this series of rooms—each the product of serious thought in stores throughout the country. April's room was decorated by Frank Droltz of the John M. Smyth Company of Chicago, and it is particularly appealing to our practical philosophy because it attacks the problem of how one can live and dine *gracefully* in a comparatively small area. It is a dilemma many of us are plagued with, and solve rather ineptly by sacrificing comfort for looks (or vice versa), knocking out a wall (expensive) or forgetting the whole thing and eating from a tray in front of television. Not so this room: it fulfills all the requirements of a pleasant life within four walls with an engaging consideration for the exigencies of both elbowroom and pocketbook. A meticulous examination will tell you how.

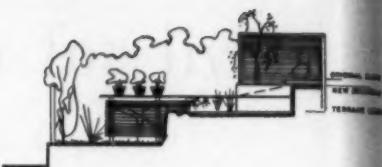
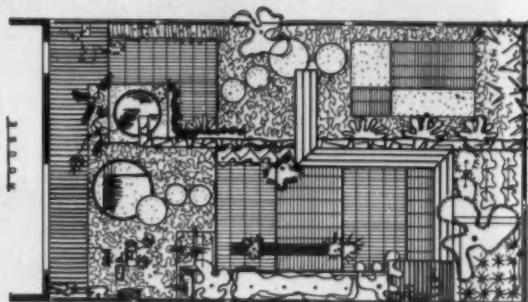
Strong contrasts and bold color are the secret of the room's sunny appeal. The decorator has minced no words: he wanted a room as vivid as a playing card, and he got it. The two areas for sitting and dining are defined distinctly, yet subtly—there is no feeling of two disparate activities forced to put up with each other—and the conversation group (opposite) offers an unusual commodiousness by virtue of its sectional sofa, always a wise choice for a small room. Decorative detail is sharp and provocative: the free-standing fireplace, the table topped in harlequin diamonds, the ancestral portrait, the ceramics, the amusing drapery pattern. Kroehler sofa and club chairs, Founders tables, Mohawk rug, Kandell fabrics, Martin-Senour paint, *Amtico Permalife* vinyl tile



Set against a wall that echoes the brilliant scarlet of the sofa, the dining group is arranged on a little pool of white tile defined by scarlet "stepping-stones." The comb-back chairs are upholstered in a red and white plaid that is part (with the drapery material) of a correlated, foolproof group of fabrics; the trestle table, although delicately scaled, can be extended to seat eight people. Consistent to the last red polka dot, even the table accessories (below) repeat the vivid tattoo of the room's black, white and scarlet motif. Arzberg *White* and *Jet* china, Imperial's *Continental* stemware, *Tara* sterling by Reed & Barton. Craddock dining group



See Your Guide to This Issue for further information



An existing rock wall divided this split-level garden. Retaining wall was installed along the upper side of the property and the two terraces leveled. Brick-paved areas were placed on both terraces to provide maximum living working space, yet allow ground for planting on each level.

Fence of wood lath on a frame of 2 x 4s shuts off neighboring yard without loss of prevailing breeze. Wood lath also acts as a screen for the potting-and-tool-storing area (lower left). Rounds of concrete connect three brick areas





Unifying rear areas of garden is a staggered bench of 2 x 10 wood planks with mitered corners



Built-in plant boxes of 2 x 12 redwood boards line the wall on the upper terrace. Decorative demijohn rests on the evenly spaced redwood 2 x 4s

YOUR OUTDOOR ROOMS CAN BE REMODELED, TOO

All too often when homeowners think of remodeling, their attention is focused exclusively on the rooms of the house, while outdoor rooms—terraces and back yards—are completely ignored. In view of the trend to outdoor living, the terrace has become an integral part of our home, and its remodeling deserves the same kind of thought as that expended on the house itself. The garden on these pages started as an ordinary city back yard, 25 x 50 feet, completely devoid of distinction. Through careful planning and the use of imagination combined with inexpensive structural materials—brick, redwood, poured concrete and wood lath—it has become an interesting place for relaxing and entertaining; it provides, as well, a satisfying vista from the house. Designed on the Japanese idea that a garden need not be fully dependent on flowers for its effectiveness, this plot draws its interest from textures, shapes and the constant color of evergreens and succulents. Landscape architect Robert Corn-wall used architectural elements to define entertaining and planting areas of the garden, and specified materials that lend themselves to easy construction.



Path of concrete rounds was made by pouring concrete into bent redwood forms. To vary rounds, one holds a clump of dwarf bamboo



Planter at lower end of upper terrace holds a purple-leaved birch and low growing succulents. Cascading plant on the right is a dusty miller



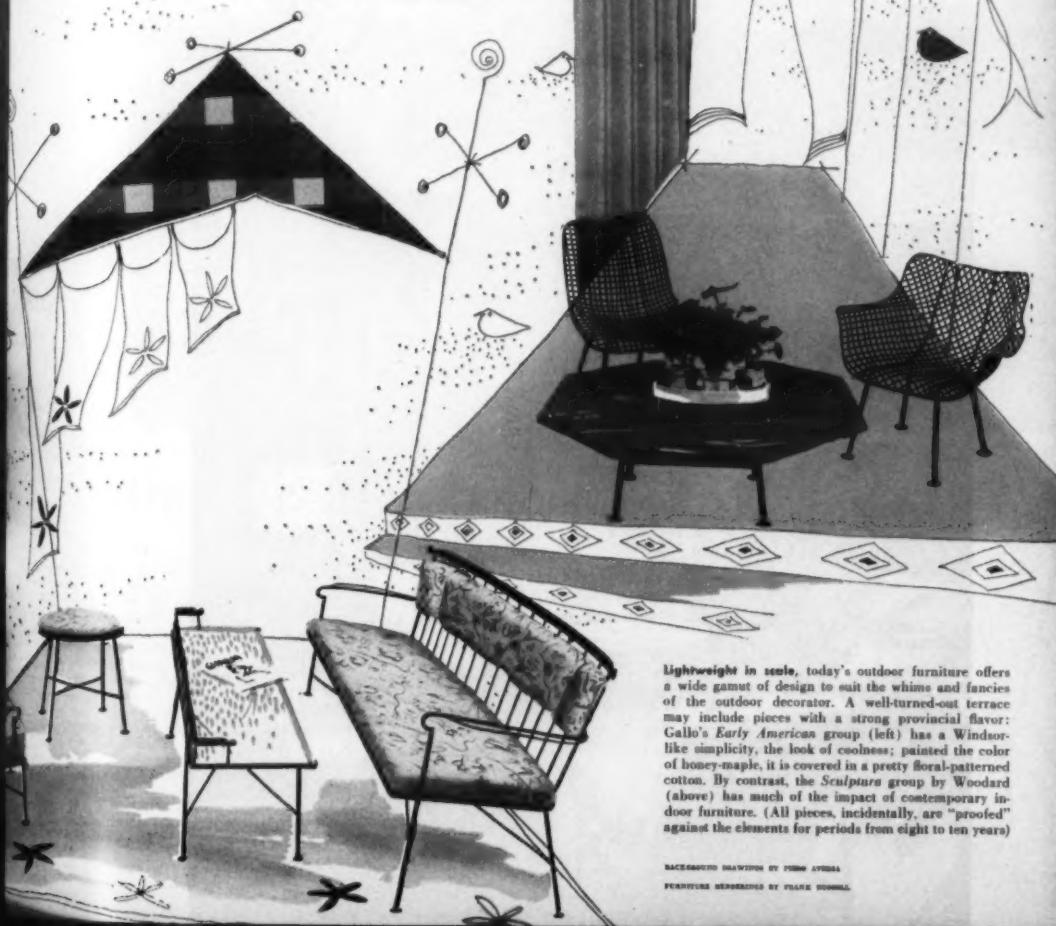
Garden immediately accessible from house maintains privacy through closely situated to neighboring houses and yards

New beauty and comfort for outdoor living

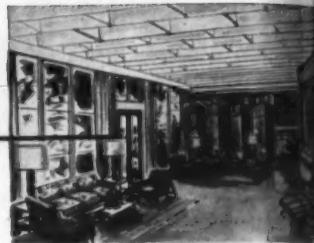


Yonic for winter-weary homes, these pavilions are gay, slightly medieval in mien, eminently practical. Canopied in a rainbow of checks and stripes of a sturdy, almost indestructible cotton duck by Glen Raven, they are sheltered from the wind by corrugated panels of Alysiate, tinted and translucent, and furnished with pieces of fanciful design. The sofa, long chair and ottoman by Birmingham (left) are covered in oil-cloth and filigreed with the kind of delicate rose tracery so beloved by the Victorians. Fluidly graceful in wrought iron, the *Continental* dining group by Molla (above) invites all-day entertaining, will weather the summer with complete aplomb.

"Summer is acomin, loud sing cuckoo," pipes an old song, meaning we don't quite know what, except that the time has come again to do something constructive about the eventual exodus to the out-of-doors, time to survey our domain. Our "grounds" may be anything from a sheltered corner of the garden to a terrace to a modest strip of shadowed sward: whatever they are, they will pay off in enjoyment in exact proportion to the comfort and maintainability of the furniture with which we endow them. Appearance is equally important: outdoor furniture can, in a sense, be quite as elegant as its indoor cousins, and some of it is handsome enough to take over an interior role in many rooms the year around. Designers and manufacturers, subscribing to the theory that summer furniture need not *look* as practical as it is, are producing groups that are not only extraordinarily weather-resistant, but are as stylish enough to appeal to the most finicking of exterior decorators.



Lightweight in scale, today's outdoor furniture offers a wide gamut of design to suit the whims and fancies of the outdoor decorator. A well-turned-out terrace may include pieces with a strong provincial flavor: Gallo's *Early American* group (left) has a Windsor-like simplicity, the look of coolness; painted the color of honey-maple, it is covered in a pretty floral-patterned cotton. By contrast, the *Sculptura* group by Woodard (above) has much of the impact of contemporary indoor furniture. (All pieces, incidentally, are "proofed" against the elements for periods from eight to ten years)



ISABEL BARRINGTON ASSOCIATES, INC.

SUNNY SIDE



To o
(opp
com
shee
again
One
the
year
Wh
sies
gian
vac
Re
cen
a b
del
wro



Outdoor living areas to invite the sun

To secure maximum light, the open patio (opposite) was roofed over with a honeycomb wood frame and then topped with sheets of *Alsynite*—a translucent protection against rain, a perfect diffuser of sunlight. Once architectural changes were complete, the room was decorated to emphasize its year-round, indoor-outdoor living potential. When drawn across the lowered glass jalousie of one wall, sailcloth draperies are a giant "lampshade" for the room, provide privacy from the street. The furniture (Ficks Reed) is teak-finished Philippine rattan accented here and there with touches of brass; a *Defroge* fiber rug by *Deltox* is used to define the conversation group. *New-Rust* wrought-iron double chaise (opposite, top) and dining group (above) are by *Salterini*.

The outdoor living room, whether partially enclosed and sheltered, or completely open to the sky, can bring new light, new color and the exuberance of expansiveness into the home. In contrast to the house proper, confined as it is to a more formal pattern of living, the terrace is an avenue of escape to the take-it-easy atmosphere of the out-of-doors, and interesting furniture has a great deal to do with making it a desirable retreat for entertaining, sunning or just plain loafing. We present here and on the following page some exterior decorating ideas that illustrate different approaches to the problem of planning such a room. In one, an open patio, surrounded on three sides by a U-shaped house, was fully enclosed and transformed into a charming sunroom through the magic of plastic, glass and lightly scaled furniture. On each side, terraces extend the home's livable limits: one is cement-paved and boasts a rolling chaise to follow the sun; the other is brick and has a group of wrought-iron pieces for open-air dining.



BEST WIN

A third variation on the theme of outdoor furniture arrangement utilizes a portion of shrub-bordered lawn as the setting for a sun-dappled, sit-down tea. The furniture (by Troy Sunshade) nestles beneath a huge pink umbrella that has a protective vinyl-coated exterior, a small flower show for a lining. Black metal *Deauville* chairs have backs like elegant carpet beaters, and the *Troyloafer* (right) is designed for lolling at its laziest. Weather-resistant, strongly constructed and simple in line, it is upholstered in Columbus *Col-O-Vin* washable plastic

See Your Guide to This Issue for further information



easy does it...perfectly
with

FLINT kitchen TOOLS



"High Fashion" vanadium stainless steel kitchen tools with

matching Flint Egg Beater to ease up...speed up your work!

Flint Kitchen Tools are so good they're
guaranteed for 15 years!

Whether you're frosting a cake, mashing
potatoes, or flipping pancakes, easy does
it...perfectly with the right Flint Kitchen
Tool for every job, in sight and in reach!

A gift of Flint Kitchen Tools always
produces a squeal of delight on any occa-
sion—but here's a tip. Kitchen tools by
any other name aren't the same quality—
so be sure the tools you buy are genuine
Flint!

Available in 16 gift-boxed open stock
pieces and sets. Set shown above includes
spoon, pancake turner, fork, potato masher,
ladle, spatula, and hang-up rack, \$14.95.



Flint Egg Beater gives electric mixer re-
sults! Nylon gears turn the super-powerful
stainless steel blades at the flick of a finger.

And just one turn whips cream or beats
a batter 40 times. Actually beats egg
whites stiff enough for meringue in 28
seconds!

Always ready to use. Nothing to put
together or take apart.

A wonderful, welcome gift for anyone
any time!

Available with set of matching Flint
Kitchen Tools as shown at far left at
\$15.95, or packaged individually in color-
ful gift box at \$4.95. De luxe Precision
Model also available at \$7.75.

Available wherever fine housewares are sold throughout the United States and Canada.



...the greatest



names in housewares

© 1966 by Ekco Products Co.

Why comfort? [Continued from page 116]

your body can more readily handle, part of the urge to self-preservation. Health and energy are related to and greatly dependent upon the maintenance of a constant internal body temperature. Wide recognition of this fact prompts the rapidity with which a thermometer is popped into the mouth of a suffering one. While we are provided with marvelously sensitive mechanisms which offset the effect of external climate on internal temperatures, these mechanisms work efficiently and without discomfort (i.e., stress) within a rather narrow range of conditions. Beyond these limitations the body lowers its production of heat (and energy) or else it directs more energy into the production of heat. In either case a reduction in vitality and an increase in discomfort results. At work, play, and even sleeping, this process continues, and even slight deviations from optimum climatic conditions have their fatiguing and irritating effects. Imagine, then, that the women who moved into the Austin Village homes sud-

denly found themselves, possibly for the first time in their lives, living and working in an agreeable indoor climate when outdoor summer temperatures averaged in the nineties. Imagine, also, that their husbands, after working all day in uncomfortable heat, found that upon entering their homes, they were at last free of irritation caused by extreme temperatures. Is it not natural to expect harmony and better dispositions?

The effects of temperature and humidity on plants, fruits and vegetables are no secret, and there is scarcely anyone in the United States who doesn't know how a hot, sticky day, or a cold, blasting one affects human attitudes. It took science, however, to discover just how much correcting nature's climate lapses with year-round climate conditioning can do for a woman's appearance. In fact, if beauty is only skin deep, weather has quite a lot to do with it. That was supported recently by a nationally known dermatologist who reported treating dozens of women whose skin had become

dry and wrinkled in a matter of months when they moved from one climate to another. It is not enough, doctors say, to have hot houses in the winter, or cold houses in the summer. To put regulated indoor climate in the role of assisting health and beauty, one must have it all twelve months, so that the moisture and heat conditions in the home do not vary. Of interest to the 75,000,000 sinus sufferers, some specialists say climate does affect the sinuses, but in a way sinus sufferers least expect. It is the abrupt change, from dry to moist, hot to cold, that causes the extreme discomfort.

Thus it is made clear why home is the refuge in which we seek physical and emotional well-being. The climate-conditioned home fits a social need and satisfies more fully a basic physiological drive for comfort. It is true that it was made possible by the standard of living which most Americans enjoy, but social scientists are quick to point out that neither ideas nor inventions gain acceptance without reason, and sociolo-

gists of the future may in likelihood credit residential climate-conditioning with greater influence on the living habits of Americans in the next half century than any invention we have yet known. It is part of the extraordinary evolution of the home, as such, in that a home is no longer a structure that its family must take care of, but an organization that takes care of its family.

How to attain comfort [Continued from page 117]

placement near the middle of the house which has quite a long dimension. Many one-story homes, which are probably the most popular homes being built, cannot be satisfactorily heated by a gravity flow system, so forced air or a water circulated by a pump are natural requirements for this type of home.

One of the principles of good heating is to counteract the heat

Courtesy of
Western Carolina Furniture Company
Millsboro, North Carolina



**Beautiful lines are made to last
with U. S. Koylon Foam**

Enjoy the ultimate in comfort by relaxing on luxurious U. S. Koylon Foam. Notice the perfect tailoring in this chair by Western Carolina Furniture Company—lines that stay beautiful sitting after sitting, year after year. And U. S. Koylon Foam is self-ventilating, non-allergenic, never lumps, yes, for your assurance of quality, look for the U. S. Koylon Foam label on fine furniture at leading stores everywhere.





United States Rubber

U. S. KOYLOON
FOAM
Cushioning

Living For You
outside w
(either ste
tene often
that se
air moving
Newer for
delivers w
and also
down drafts
Unless roo
only a sh
outside w
air outlets
extra cost
climate
type outlet
These units
blanket
air in the
baseboard
ing systems
Large m
water cool
types of w
though lig
the old, w
first of he
long perio
forced-air
and after
only a sma
heat in shel
ing heated
dropping
sensitive
base cycle
but air fu
temperature
by human
The du
from the
our house
and in ne
round. Th
type is eas
still, whic
the since hig
continuous
is believed
When y
home, you
blower to
but you ca
be dissip
can expect
of air
layers. For
some blow
be used; b
quite lar
facts than
tractor w
specific re
plan to bu
To meet

losses of human beings to cold outside walls. Modern "wet" (either steam or hot water) systems often use baseboard convectors that send a blanket of warm air moving upward along the wall. Newer forced-air systems usually deliver warm air to outside walls and also stop unpleasant cold drafts under window surfaces. Unless rooms are quite small, or only a short length of wall is an outside wall, two or more warm air outlets are well-worth their extra cost in all but quite moderate climates. Several manufacturers make continuous baseboard-type outlets for warm air surfaces. These units perform the function of blanketing the wall with warm air in the same manner as the baseboard convector for wet heating systems.

Large masses of iron and hot water cool slowly and the newer types of wet heating systems, although lighter and smaller than the old, will deliver a uniform flow of heat for a comparatively long period of time. The newer forced-air systems store little heat and after a furnace cycle ends, only a small additional amount of heat is delivered to the rooms being heated. They will soon start dropping in temperature but the sensitive thermostats now available cycle rapidly and restart the hot air furnace before the room-temperature drop can be noticed by human beings.

The ducts which deliver air from the furnace to the rooms of our homes have become smaller and in new homes are usually round. They are round since this type is easier to fabricate and install, which, of course, reduces cost; the smaller size is possible since higher velocity and more continuous delivery of warm air is believed desirable.

When you move into your new home, you can expect the furnace blower to run more frequently, but you can also expect smoke to be dissipated more rapidly and can expect negligible stratification of air into warm and cold layers. For cooling your home, the same blower and duct system can be used; however, cooling may require larger duct sizes or more ducts than heating. A reliable contractor will always be glad to give specific recommendations when you plan to build.

To meet the challenge of forced-

air heating and cooling systems, contractors and manufacturers of wet systems have developed the use of easy-to-assemble copper tubing and are also using heat exchangers which look and function like your automobile radiator. In winter, hot water passes inside the coil (as the radiator is called) and a fan blows air through the coil to the room being heated. For summer cooling, chilled water or some other cold liquid passes inside the coil and the same fan forces air through the coil, cooling air as it is delivered to the room.

Installations of this type have been made in both old and new homes with the units being mounted in closets above door heights and with only an attractive flush grille being visible in the room. Both wet and dry systems have been successfully adapted to year-round temperature control. When your year-round air-conditioning system is installed, you need no longer have two sets of controls for heating and cooling. Single thermostats which control both heating and cooling and which automatically change from one to the other are available.

Radiant heating has received a great deal of publicity in the last decade. Some experts prefer to call it panel heating, since whether floor, ceiling or walls are used as the heat source, these large panels transfer heat to the room and warm the occupants by convection currents and radiation. A few deliberate attempts to introduce large quantities of cold outside air and to operate higher temperature panels have been unsatisfactory. Wall or floor panel temperatures above 85°F. are not recommended, and if the ceiling is used, the temperature of the ceiling surface should not exceed 115°F. If higher temperatures are used, either the feet of room occupants will be unpleasantly warm, or with a ceiling panel, appreciable amounts of "noticeable" heat will be radiated and you and your guests, especially those who are bald, will be uncomfortable!

Electricity as the sole heat source is limited in most parts of the country because of cost. However, in localities where residential air-cooling is becoming widespread, the rates for winter heating will be increasingly more conducive to the use of electricity.

[Continued on page 160]

A century of stern craftsmanship has highlighted the fact that a carpet cushion can be either too firm to protect against the abrasion of footsteps, or too soft and spongy to absorb the impact of sharp heels.

The perfection of genuine Ozite is achieved through millions of interlocking hair fibers, scientifically measured to insure proper cushioning for your carpets.

Ozite readily absorbs impact, retains its resiliency under the heaviest traffic and remains springy for life.

For almost a century the makers of OZITE have been developing a master's skill in the selection and blending of the finest cattle hair, creating an excellence in quality which has made Genuine OZITE the standard by which all other carpet cushions are judged.

How to attain comfort [Continued from page 159]

The most commonly used types of residential electrical heating are: resistance heating which includes baseboard heaters, fan-driven wall-insert heaters, glass or metal radiant wall panels, wall-mounted convection heaters and resistor wires imbedded in ceiling plaster; the heat pump which, in a nutshell, extracts heat from outdoor air (even in zero weather, outside air includes some warmth) and pumps it indoors to heat the house. Conversely, the heat pump can also pump heat and moisture from the home to the outdoors in summer. Air-conditioning compressors in either window or central cooling systems are usually driven by electric motors.

Some fine experimental work is being done in solar heating. Two homes have been built and operated in the Boston area and another will be built in Denver. At present, large collectors are necessary for complete solar heating and they pose a difficult architectural problem, besides adding ap-

preciable to the cost of a home. It should be pointed out that many contemporary houses receive an appreciable part of their heating during daylight hours from the sun, most effectively, obviously, when the large window walls face the south. Low winter sun shines through the windows and the heat is absorbed in the exposed rooms.

This type of home is an excellent illustration of why zone heating is often required for comfort. If solar heat is received in the living room, the air may be warm enough in this area so the thermostat will not turn on the furnace; and other rooms, not exposed to the sun, will be cold. The simple solution is to divide the heating system into zones or groups of rooms with similar heating requirements and with a thermostat controlling each zone. This is accomplished with a single furnace or boiler and with thermostat controlling dampers in ducts or controlling circulation in a wet system.

Tremendous progress in heating and cooling systems has been made in recent years and changes will continue to make our homes more comfortable and more livable. However, the advances in mechanical equipment are only one important part of the climate-conditioning picture. True climate-conditioning is a marriage of many factors, and hand in hand with the strides in engineering has come an increasing understanding of the effects of orientation, planning, fenestration and construction materials and techniques on indoor climate. Orientation, the placement of the house on its plot for the maximum benefits of nature, poses an individual solution with each home, taking into account the direction of the sun, prevailing winds and the nature of the terrain. Architectural planning must take these factors further into account and whether, for example, it is desired to turn the back of the house, so to speak, on the sun or to face it are im-

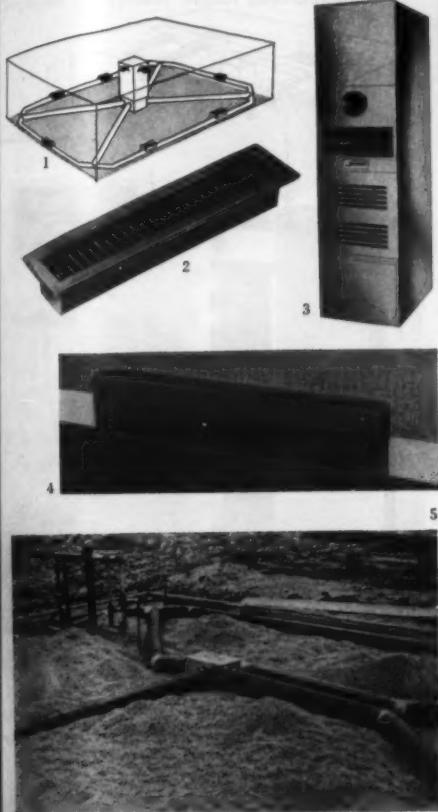
portant considerations in the arrangement of interior space. Closely related to the heating and cooling problem are windows and other movable openings. If windows are not sealed, interlocking devices make them practically weather-tight and air infiltration is reduced to a minimum. The types of glass—some of it thicker than others; some as insulation sandwich composed of glass, air and glass; some coated to act as a heat-reducing surface in the sun's rays—are at the architect's command. Construction methods and materials have a direct bearing on indoor climate. Insulation, for example, influences the size of the heating and cooling equipment required and affects both original and operating costs. Through the interplay of all these factors, the architect and builder working together, can provide climate-conditioned comfort in the small home far beyond anything a homemaker might have hoped for even a few years ago.



Don't take the weather for granted—indoors

[Continued from page 117]

Circulated air system: perimeter loop distribution



One of the simplest and most effective methods of climate-conditioning the small home is a *circulated air system*. There are a variety of means at a builder's disposal for efficient circulation of heated and cooled air throughout the home; he selects a combination of furnace, duct and outlet systems most economically suited to the design of the home and the type of fuel locally available. As illustrated on these and subsequent pages, three types of furnaces can be used: the *down-flow* in which air is delivered from the base of the unit, the *up-flow* type in which air is forced from the top, the *horizontal* furnace where it is delivered from one end. These units may be either gas- or oil-fired; in some instances, coal may be used for fuel. In most cases, location of the furnace helps determine the selection of the distribution system and type of outlet to be used. An example of the *down-flow* type of furnace is shown above. Here the pattern of distribution is known as a *perimeter loop* (1). Installed on the slab foundation in a one-story home, a gas-fired *Janitrol* furnace unit (3) distributes warm air in winter through a network of *Sonsoriduct* fiber ducts, here shown in the process of installation (5). Air may then be delivered into rooms through a series of perimeter floor diffusers (Lima) (2), or (when a radial perimeter distribution system is used) to baseboard "blender" outlets (Coleman) (4) which mix heated air with room air by an aspirating system

[Continued on page 162]

this
is a
Conso
exclusive
NIP-TITE®
pleater
hook

This hinge
is the secret!

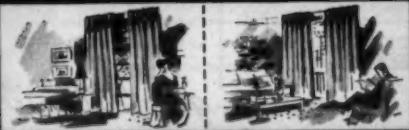
— and this
is **BESTPLEAT™**

There is nothing like the new, exciting NIP-TITE pleater hook! Used with BESTPLEAT pleated tape, your fabric is transformed into perfect pinch-pleated draperies in minutes. Gone forever are the ifs and buts — you are sure of 100% perfection!

So simple! Just slip NIP-TITE hooks into the sturdy, woven-in pockets of BESTPLEAT after stitching it to the top of your fabric. Snap the exclusive NIP-TITE hinge — and immediately you have crisp professional draperies, without sewing or tacking.

So inexpensive! Though your draperies will look expensive, these Conso Twins cost so little. Get them — and be drapery-happy!

Be sure you get **BESTPLEAT Pleater tape** and
NIP-TITE hooks. In drapery departments everywhere.



Send for 1951 Decorating Ideas. This NEW 128-page catalog has 64 pages packed with professional decorating tips, illustrations and clear do-it-yourself directions. It's the best book we have ever published. Just send 25¢ in coin to CONSO.

CONSO • DEPT. LH4 • 27 WEST 23rd STREET, N. Y. 10

HERE'S THE VENETIAN BLIND
YOU'VE BEEN WAITING FOR

Beautiful
Carefree
Long
Lasting

Firestone
Velour
woven
tapes

Hey, Dustine,
I'm falling!

Me too, Dusty—
It's the
Silicone!

Silicone
Coated
Slats
and Rails

Guaranteed by
Good Housekeeping
and All Approved Products

featherflex
so lovely to look at...
so wonderful to own!

Really dust-resistant from top to bottom...
because *Feather-Flex* blinds are treated with *Silicone*—
the "wonder" coating that miraculously resists dust!

And fashion-perfect *Feather-Flex* blinds come with
genuine *Firestone Velour* woven tapes that wipe clean
in a jiffy...won't stretch or fade!

Improved feather-light—yet strong—all-steel slats...
sturdy, quiet nylon gears—no wonder *Feather-Flex* blinds
last longer...give greater satisfaction!

GET THE FINEST—get featherflex!

See fabulous *Feather-Flex* Blinds at leading Department Stores...
or write for name of nearest dealer, and free descriptive booklet.

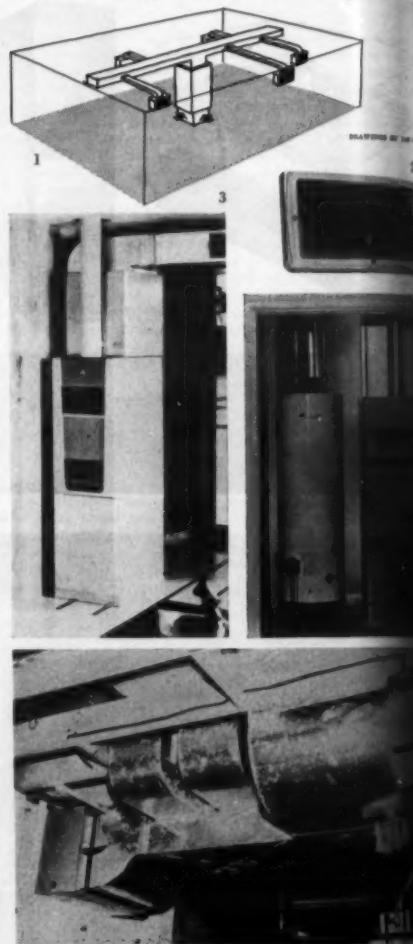
Feather-Flex Blinds sell from approximately \$3.95

MODERN VENETIAN BLINDS, Inc.
261 FIFTH AVENUE, NEW YORK 16, N. Y.

Don't take the weather for granted—indoor

[Continued from page 161]

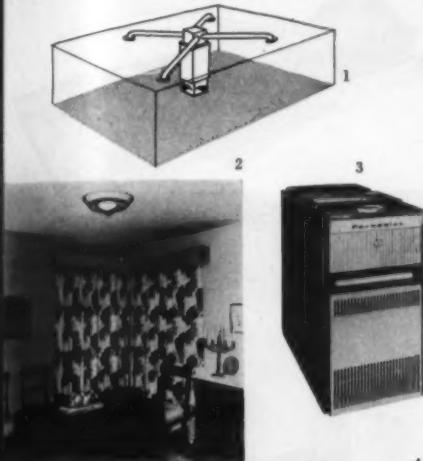
Circulated air system: the extended plenum



The up-flow type of furnace installed in a one-story, beam-and-column home may utilize an extended plenum system for distribution of air in a series of high side-wall diffusers or registers (1). Shown above are elements which might be part of such a system. Good design and conservation of space are important factors in the concept of today's homes, permitting, as many do, the architect, builder and homeowner greater flexibility in devising floor plans. Of the two vertical units shown, the Carrier Winter Weathermaker (3) is 4½ feet tall, the Coleman unit (4) is designed to permit its sides and rear to touch walls, both are easily adaptable to year-round air-conditioning by addition of cooling coil connected to an outdoor condensing unit. Here the duct system (5) is constructed of sheet metal reinforced to reduce vibration; the high-wall outlet (2) is one of a series of Air Control regula-

with a type
rooms through
the system
effect of the entire
with a new
usually exp
issues again
the condens
sealed. One
(4). For o
some strai
Using base
by a down
Drof cellu
trm appear

Circulated air system: radial distribution



4



One type of air distribution plan that may be used in conjunction with an upflow type of furnace is the radial system with air entering rooms through outlets installed in the ceiling (1). Here the heart of the system is a *Permaglas* gas-fired, lowboy furnace (3); with *Magic-flame* control, it eliminates on-off heating by taking the temperature of the entire home, then automatically adjusting the flame level to provide a steady flow of required heat. An attic-installed duct system is usually exposed to cold air in winter, undue heat in the summer. To insure against circulated-air heat loss or gain, and secondarily, to prevent condensation, an attic system must be well insulated and vapor-sealed. One type of insulated duct, by O. A. Sutton, is made of *Fiberglas* (4). For overhead warm-air heating, the ceiling diffuser tends to eliminate stratification of warm air at the ceiling, cooler air at the floor. Using baseboard return-air grilles, temperature in a room is equalized by a downward, almost imperceptible air movement that counteracts the inclination of warm air to remain at ceiling level. The Connor Knock-down ceiling diffuser (2) can be combined with a lighting fixture for trim appearance, is adaptable to a year-round air-conditioning system

[Continued on page 164]

Double

Phonographs
Sound as Beautiful
as They Look

Grace your home and give yourself years of musical pleasure.

the Voice **of Music®**

The Fabulous 'Fidelia'® (Model 560). You'll play all record sizes and speeds with this authentic high fidelity table model. You'll like the convenient 'Siesta Switch'® which turns everything off—the power, too—when the last record is played. Then there's the "Lazy-Lite"® which lets you reject a record and start the next one without lifting the lid. Have it in champagne blonde or glowing ma-

hogany for just \$149.50*. Walnut or ebony furniture-finishes only slightly more. Legs, in black or brass finish with record shelf, are optional.

Take your pleasure with you. V-M Model 1275 automatic portable. You adjust the tone quality to the acoustics of any room. You pack a lot of pleasure with this fine portable. In smartly styled two-tone gray, only \$79.95*.



Light and bright! Playtime... V-M Model 1275. Today's top portable value. Plays all record sizes and speeds. Complete with amazing "big speaker" tone. A gay hit-and-miss record and day-gray, only..... \$79.95*

34 Models to Choose From—Ask About the Diamond Needs Offer Available with Some Models

Look for McCall's USE-TESTED Tag

*Slightly higher in the West.

V-M CORPORATION • BENTON HARBOR, MICHIGAN
WORLD'S LARGEST MANUFACTURER OF PHONOGRAHS AND RECORD CHANGERS

Pleasure

Stakmore

TOO BEAUTIFUL TO FOLD—BUT THEY DO!

American modern... upholstered in natural cane or color-bright non-scruff Naugahyde. Mahogany, wheat, black or fruitwood finish.

Stakmore sets "with that permanent look" to fit your decor and budget... at good furniture and department stores.

STAKMORE CO., 200 Madison Avenue, New York 16.

FRANCONIA CHINA

One of Europe's Finest

"Silver Thistle" IN THE NEW TRANSITIONAL SHAPE

A favorite flower from the Old World is brought to the New World in a crisp pattern of white blossoms with grey-green leaves on pure white, translucent china bordered with Frost Platinum. 5-pc. Place Setting with 10" dinner plate \$7.85 (Slight Higher South of 40°).

*Illustrated literature and name of your nearest dealer gladly sent.

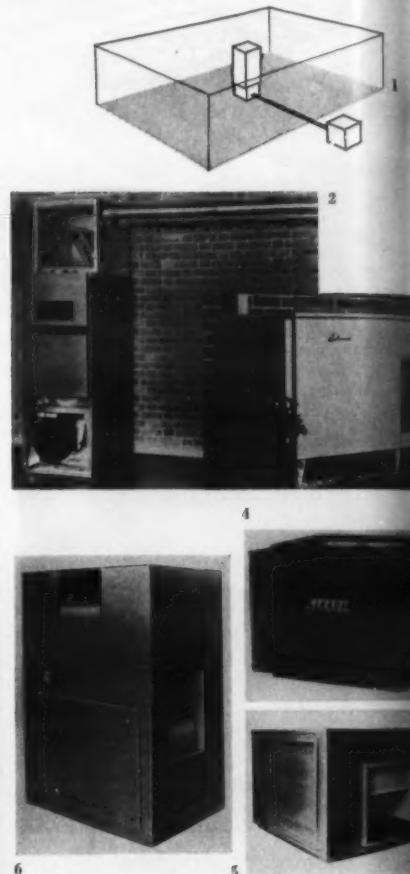
HERMAN C. KUTTER INC. 10-41 West 36th St. NEW YORK 10, N.Y.

*Write Dept. L-4

Don't take the weather for granted—indoors

[Continued from page 163]

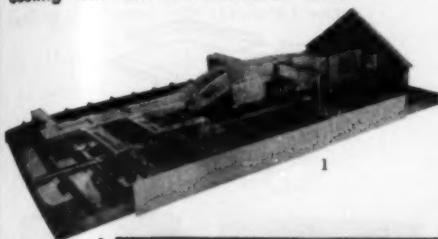
Cooling with air: remote condensing unit



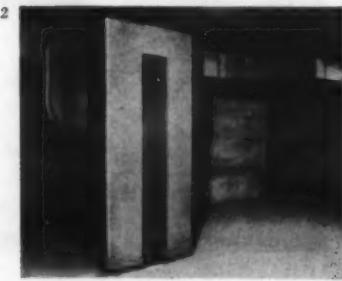
Modern circulated-air heating systems lend themselves to cooling as readily as other systems, since most of them are designed to circulate air at a central point, fix the temperature, then distribute the air through ducts to outlets in individual rooms. Installation of a heating plant with future cooling in mind, if only to protect a new home's resale value, means refrigeration equipment is usually all that is required for adaptation to cooling later. Installed initially or added later, the refrigeration apparatus is much the same: diagram (1) shows a remotely located condenser-compressor with refrigerant line to cooling coil installed in base of a down-flow furnace. In the Colonial system (2), cooling unit fits neatly inside plenum chamber atop Heat Air furnace; outdoors, an evaporative condensing unit (3) refrigerates this cooling coil. Two variations of the remotely-installed condenser-compressor unit are the Lennox (4) and the Thatch (5); both are air-cooled, weather-resistant, can be installed outdoors or in garage. The General Air Conditioner (6), a self-contained unit requiring outside air, can be used independently or in conjunction with a circulated-air heating system to provide all-season climate control.

With the
summer
installed
engineer
8-year
condition
potential
cooling
ton is
increasing
dilution
horizontal
cooling un

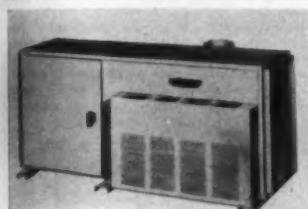
Cooling with air: self-contained units



1



2



3



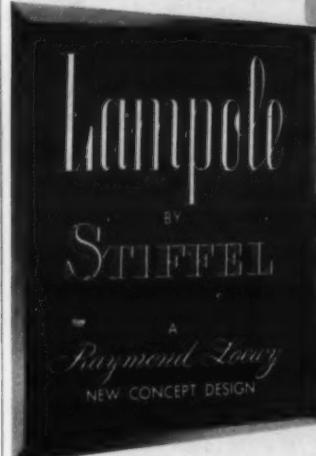
4

With today's reduced costs of residential air-conditioning, and with our Temperate Zone apparently becoming more "intemperate" in the summer, there is every good reason for the homeowner to consider installation of year-round climate-conditioning. There is a system engineered for every household situation—even kits designed for do-it-yourself installation by the home handyman. Philco's central air-conditioning kit is complete with ductwork, controls and other components; attic-installed, with a 2 hp cooling unit, it is capable of cooling the average five-room home (1). Where a gas-operated system is desirable, the principle of cooling with "absorption refrigerating" can be used, as in the vertically designed Servel Air Conditioner (2). Where vertical space is limited, units designed for horizontal installation have been developed: the Royal central heating unit (3) and the Sunbeam add-on summer air-conditioner (4) can be installed in an attic or the crawl space underneath the floor

[Continued on page 166]

Imagine!

Portable Lighting
with a
'Built-in' Custom Look!

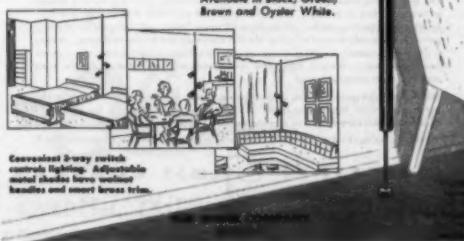


PORTRABLE? Yes! You place the Lampole where you want it and move it whenever you please! The Lampole is always safe . . . always secure . . . from floor to ceiling. There is nothing to install.

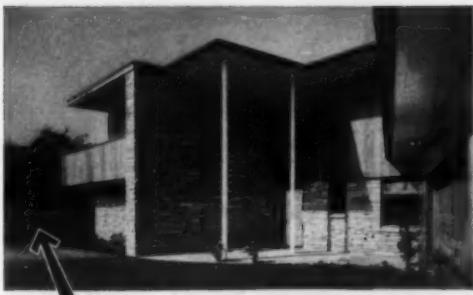
The **LAMPOLE** is so attractive and practical . . . AND most important . . . it has the quality and craftsmanship everyone expects of Stiffel.

About \$39.95*

At better stores everywhere.
Available in Black, Green,
Brown and Oyster White.



Convenient 2-way switch
controls lighting. Adjustable
metal shades have wooden
handles and insert brass trim.



New Kind of GAS Service makes modern homes more modern!

Thanks to LP-GAS, every suburban, small town and farm home in America can now enjoy clean, healthful, completely automatic gas heating. LP-GAS is the convenient modern fuel that can be stored right on your property.

As a bonus, your low-cost installation also provides gas for quicker cooking, faster clothes drying, year-round air conditioning, silent refrigeration and three-times-faster water heating.

For all-around modernity and cash savings for years to come, plan your home for Gas now.

SEND TODAY FOR FREE 34-PAGE BOOK OF 200 FACTS.
Write to National LP-Gas Council, Dept. LYH-2, 185 North Wabash Avenue, Chicago 1, Ill.



Modern Entry Glows Greeting... Gains Glamor With Glass

The shimmering beauty of this translucent glass partition glows a warm welcome at this attractive doorway... Radiant interior warmth from floor-to-ceiling furnishings, creates an atmosphere of open living, yet completely protects privacy. The lovely accent of glass lifts this doorway out of the ordinary... makes it distinctive, unique, exciting. Yet glass is so practical... never wears out... never needs painting... always looks new and blends with any decor. Add little glass adds so much imagination.

Make daylight part of your decorating scheme. Brighten your home in the modern manner. When you build or redecorate, specify glass by Mississippi. Available everywhere in a wide variety of patterns and surface finishes.

Write today for free booklet, "Modernize Your Home With Decorative Glass". Address Dept. 4.

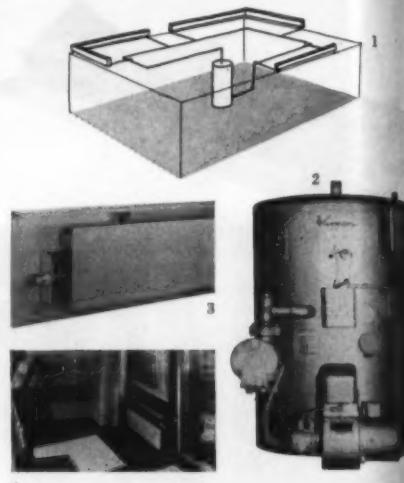
MISSISSIPPI Glass COMPANY
58 ANGELICA ST. SAINT LOUIS 7, MO.
NEW YORK • CHICAGO
FOLSTON, CALIFORNIA

WORLD'S LARGEST MANUFACTURER OF ROLLED, FIGURED AND WIRED GLASS

Don't take the weather for granted—indoors

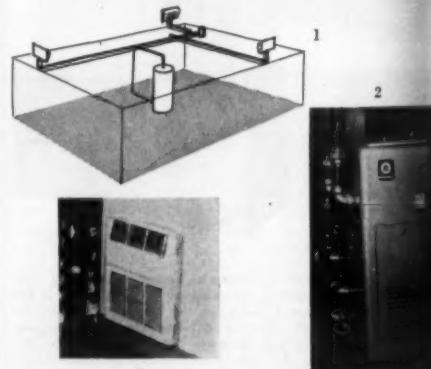
[Continued from page 165]

Hot water heating: radiant baseboard system



Hot-water or steam-heating systems once called for ungainly, spindly radiators to distribute boiler-generated heat throughout the home. One modern approach utilizes a series of baseboard conductors to radiate heat (1). Basement-installed, a Koven oil-fired boiler (2) supplies hot water for circulation through aluminum-faced copper tubing in special baseboard units, the two metals combining to create an excellent heat conductor. Two units shown can be recessed or flush-mounted: the Ejay Streamline (3), the Neashift (4).

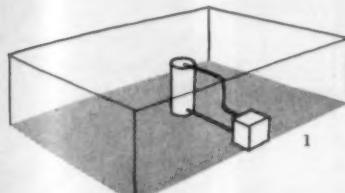
Hot water heating: individual room outlets



Another method using hot water for the home-heating system employs a series of wall units to distribute controlled heat (1). In this example, an American-Standard Empire gas-fired boiler is installed in either ground-floor utility room or basement (2). A series of Self-Temp outlets (3) provides individual thermostatic control of temperature in each room; low-pressure steam provides not only heat but is such a unit, but the energy to circulate the filtered warm air in each

Complete
provided
system
season,
nick col-
use of at
Pac wa
home r
calor, T
units. T
distributed
air in a
room-to
similar
more a
product
radiatio
Climate
circula
frigida

Cooling the home with circulated water



1



2



4

Complete year-round air-conditioning with a hot-water system can be provided in a new home by including a water chiller unit within the system to supply cold water for summer cooling (1). Depending on the season, this chiller unit and the hot-water boiler can alternately furnish cold or hot water to room convector units, each utilizing the same sort of supply and return pipes. The refrigerant cycle of the Acme Flow-Pac water chiller (2) operates in much the same fashion as that of the home refrigerator, except that instead of water being frozen into ice cubes, it is merely chilled and then circulated to a series of room units. The Webster Heating-Cooling Conditioner (3) warms, filters and distributes air in winter; cools, dehumidifies, filters and distributes air in summer. Since units in each room can be individually controlled, room-to-room zone control of temperature becomes practical. (Larger, similarly operating units will distribute warm or cool air into two or more rooms.) Condensate drains are required. One of the newest products on the market offers an opportunity to replace old-fashioned radiators without inviting the problems of condensation. The Mueller Climatized (4) is a combination unit that heats a room through normal circulation of piped hot water, yet cools it, through unit's own refrigeration system, independently of water pipes. Built into wall, it has an exterior louver installed flush with the outside of the building.

[Continued on page 168]

every bathroom

deserves the luxury of

a solid Olsonite seat...

THE SEAT THAT NEVER NEEDS TO BE REPLACED!

Made of one material, Solid Olsonite Seats can't wear away, fade or discolor. Their beauty lasts a lifetime. There is no exposed metal to rust or corrode. Olsonite Seats are available in more than 35 plain or pearl-essential colors.

Available From The Master Plumber In Your Neighborhood.

Olsonite
SOLID PLASTIC SEATS
ORIGINATORS
OF THE SOLID
PLASTIC SEAT

SWEDISH CRUCIBLE STEEL COMPANY
Plastics Division • 8561 Butler Avenue, Detroit 11, Michigan

THE CLASSIC *Salerno*
LOVE SEAT FROM THE
ITALIAN PROVINCIAL GROUPING

CHASTE elegance is captured in the graceful lines and exquisite tailoring of the *Salerno* Grouping of Italian Provincial by Shaw of Charlotte.

The *Salerno* Grouping also includes an 85" sofa, lounge chair and wing chair.

WRITE FOR THE NAME OF YOUR NEAREST SHAW DEALER.

Shaw
 OF CHARLOTTE
 5001 Pineville Rd., Charlotte, N.C.



High style windows for budget homes

Just one of hundreds of feature window arrangements possible. Use as "swinging" windows, as picture windows, as casements. Place high or low, all in one window and picture. Open and close easily—lock in any position—thanks to PELLA unique **ONE OPEN AT A TIME** furnished at no extra cost. Screens and "storms" are self-closing—no storage space needed, no seasonal chores. Quality windows with the warmth, beauty and insulating qualities of wood, yet budget priced. Completely assembled and packaged—ready to install—all hardware factory fitted. Distributors throughout U. S. and Canada. Mail coupon below.

MAIL COUPON TODAY

PELLA
 WOOD
 MULTI-PURPOSE
 WINDOWS

Made by makers of famous PELLA CASEMENT WINDOWS and PELLA WOOD FOLDING DOORS

ROLLSCREEN COMPANY, Dept. H-48, Pella, Iowa

Gentlemen: Please send me...

- Free literature on PELLA MULTI-PURPOSE WINDOWS.
- Helpful 20-page "Library of Window Ideas," for which I enclose 25¢.

NAME _____

ADDRESS _____

CITY _____

STATE _____

Don't take the weather for granted—indoors

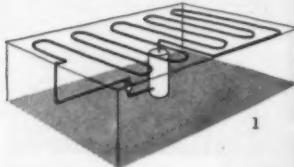
[Continued from page 167]

Baseboard year-round heating-cooling system



A recent development in the field of baseboard radiation—here used as a heating medium only—incorporates a cooling apparatus in the plan, providing cooled air in summer with no sacrifice of winter heating efficiency. Basement-installed elements of this Vulcan type (3) are central blower with flexible ducts, hot-water boiler and water chiller. Filtered air is circulated over finned baseboard units as shown in diagram (1). Baseboard unit (2) is built into wall base.

Circulated water radiant heating systems



Radiant heating, based on the principle of energy radiation through heat waves, is radically different than other residential systems which depend only on convection, i.e., transfer of heat through air from a warmer to a cooler body. Hot water from a boiler is pumped circulated through metal tubing installed to form radiant panels in the ceiling (1) or, more commonly, in the foundation slab of the house.

Electricity: energy source**for heating and cooling**

1



2

The popularity of electrically-generated summer air-conditioning has done much to stimulate new methods for utilizing electric energy for home heating, too. Electric heating can take the form of the heat pump, or baseboard, panel and wall units. *Cell Heat* electric cables, imbedded in ceiling plaster (3), create a radiant heating surface which provides heat over room area. The *Weathertron* heat pump (2) operates on air and electricity alone; a versatile system, heats without burning fuel, cools without water

4



3



Radiant-panel-heating can, like the *Glassheat* unit (3), be composed of three primary parts: a tempered glass sheet with fused-on aluminum element, a reflector behind it, and frame. Unit can be flush-mounted in walls, will deliver instant heat with individual thermostatic control. *Electraheat* heating system (4) is a metal duct unit with fan at top to draw off warm air under ceiling and send it down through heating chamber for recirculation to room

Thermostatic controls to operate the system

1



2



Controls, the masterminds of heating and cooling systems, include a number of safety checks on the behavior or action of equipment parts, besides thermostatic control. Automatic cutoffs for overloaded circuit wires and cutoffs for fuel failure and leakage are all part of this control system. Until recently, separate thermostatic units were required to supervise heating and cooling functions; today's controls combine these thermostats in one unit. A *General Controls* unit (1) has completely automatic temperature controls for a heating-cooling system. *Carrier* (2) supplies a dual control with its *Master Weathermaker*, thereby eliminating the need of a separate cooling thermostat, if the system is converted to air-conditioning later

**In life...****Start
it with****STATTON**

It's so important to be *sure* you're right when you start your home or redecorate it. And you start the right way when you start with Statton. Here is a crafted contemporary collection in solid cherry with all the grace and utility of modern—yet mindful of its Early American heritage. The finish is hand-rubbed to a clear brown, accented with burnished pewter hardware. At better stores everywhere...and at prices far lower than you'd think. For the name of the store nearest you and a free brochure, fill out the coupon below.

**STATTON CONTEMPORARY AMERICANA**

STATTON FURNITURE MANUFACTURING CO., Dept. HB-26
HAGERSTOWN, MARYLAND

Please send me your free illustrated brochure on the Contemporary Collection by Statton, plus the name of my nearest Statton store.

NAME _____

ADDRESS _____

CITY _____ ZONE _____ STATE _____

To brighten
your floors.
lighten your
chores!



General THE QUALITY

ELECTRIC FLOOR POLISHER

Twin Brush



GENERAL TWIN-12A
DELUXE—full 12" brush spread. For home
and professional use.

General FLOORCRAFT, INC.

Sept. 1-4 • 421 Hudson Street • New York 14, N. Y.

SCRUBBER
WAXER
DRY-CLEANER
BUFFER
SANDER
REFINISHER

For All Types of Floors!

Many exclusive features!
Insist on a complete Floor
Machine—a GENERAL standard
of excellence for 26 years.
Saves work, floors, money!
There's nothing like it!

Write for FREE "Floor Ready
The Easy Way" booklet,
and name of nearest dealer.



Your Hollywood bed rolls like magic,
looks like a dream, thanks to the

HARVARD BED FRAME

Exciting beauty! Roomier bedrooms! Beds that are movable! Get all these, and more, with Harvard Bed Frames. It's the only bed foundation that works perfectly for Hollywood Beds, Swing Beds, Bookcase Headboards, Corner Beds and Divans. Harvard Frames give you strength where it's needed most—in the legs—in the head-board attachment. Recommended for your new spring and mattress. Sold with fine bedroom furniture everywhere.

This label is the Mark of
Superior Quality. Look
for it... it identifies the
Genuine Harvard Frame.

HARVARD

HARVARD FRAMES

6201 WOODLAND AVENUE DEPT. 84 - CLEVELAND 4, OHIO



FREE
Illustrated brochure
showing scores of
beautiful bedroom
arrangements. Send
postcard for free copy.

A home dedicated to family comfort

[Continued from page 126]

BUILDING DATA

DESIGNER: GEORGE B. ZONARS

ARCHITECT: CLIFFORD N. WRIGHT, A.I.A.

BUILDER: THE BUILDERS' ASSOCIATION OF METROPOLITAN
DETROIT, EDWARD ROSE AND SONS

Floor surfacing

vinyl tile
rubber tile
Corkstone asphalt tile
ceramic tile
(both baths)

Robbins
Robbins
Kentile
National Tiles

Exterior walls

insulation
sheathing
surfacing

Celotex blanket
Celotex sheathing
brick veneer

Interior surfacing

Sheetrock gypsum
wallboard
Philippine mahogany
Weldwood
paneling

U.S. Gypsum
U.S. Plywood

Roof surfacing

ceramic tile
(children's bath)
Celotex asphalt
saturated felt
white marble chips

National Tile
Celotex
Celotex
Structural Clay
Products Institute

insulation gutters & down-spouts

Celotex blanket
copper

Chase Brass &
Copper
Armstrong Cork
Armstrong Cork

Ceiling surfacing

Travertone
Cushionstone
(basement)

Celotex
Chase Brass &
Copper
Armstrong Cork

Exterior & interior paints & stains

Vermarco

Martin-Senour
Vermont Marble
Libbey-Owens-Ford

Window sills

Thermopane

General Bross

Fixed glass

Atwintite sliding

C. A. Olsen
Westinghouse

Exterior doors

Luxaire combination

Minneapolis
Honeywell

Climate-conditioning

cooling and

General Bross

Fireplace

furnace

Martin-Senour

Plumbing equipment

Precipitron

Vermont Marble

Ever-Soft

Electronic Modulflow

Libbey-Owens-Ford

Ever-Soft

controls

General Bross

Acorn

Acorn

Chase Brass &
Copper

Crane

Ever-Soft

Rheem

Elkay

Crane

Westinghouse

Nutone

Elkay

General Electric

National Shower

Nutone

Westinghouse

Hall-Mack

Hall-Mack

General Electric

Minneapolis

Minneapolis

Honeywell

Honeywell

Honeywell

General Electric

Heifetz

Heifetz

General Electric

Lightolier

Lightolier

General Electric

Calif.-Asia

Calif.-Asia

General Electric

Hotpoint

Hotpoint

General Electric

Hotpoint Disposal

Hotpoint Disposal

General Electric

refrigerators

refrigerators

General Electric

Nutone fan & hood

Nutone fan & hood

General Electric

Yorktowne cabinets

Yorktowne cabinets

General Electric

Formica

Formica

General Electric

washer, dryer

washer, dryer

General Electric

Ironite iron

Ironite iron

General Electric

When you buy, build or remodel a house, be sure you know the brands of material used. They are the best protection for your total investment.

INSTALL YOUR OWN CERAMIC TILE

The making of ceramic tile, an evolution from the primitive use of clay for pottery, has existed from the dawn of history. Colored glazed tiles have been found in Egypt dating back to 4700 B.C. The installation of ceramic tile in the home has always been thought of as a specialized project, and until recently few wanted to take on the job of installing it themselves. The job entailed setting the tile in special mortar beds, which had to be carefully mixed and applied, an operation involving rather special skills. In recent years, special adhesives for ceramic tile have been developed, and many homeowners have done satisfactory jobs with them. These adhesives are particularly useful in remodeling since the tile can literally be "pasted" over any existing firm wall surface.



You will need adhesive, tile grout, primer, brush, a saw-toothed trowel, glass cutter, pliers and sponge. Insist on adhesive bearing hallmark Meeting Commercial Standard Specification CS 181-52

Tiles, adhesive, grout and primer are handled by clay or ceramic tile contractors and distributors. Some will sell tile on a do-it-yourself basis. Others will sell only small quantities. The classified telephone directory lists contractors and distributors, but you may have to do some shopping to find a source. Prime the base surface of area to be tiled



Always start with the bottom row of tiles. If the room or tub is not quite level, make cuts in bottom row of tiles. For first row, butter back of each tile with adhesive

[Continued on page 172]

For Your New Home



a Modern Basement



You'll want that dream basement in your new home. A truly modern basement for recreation, hobbies and storage. Here's the key to it—an all metal, weathertight Bilco Basement Door.

A Bilco supplements the inside stair to give you wide, direct access. Keeps messy traffic out of first floor rooms. Makes storage easy. Provides the route to safety in an emergency. A "must" for large furnishings and equipment.

If you're remodeling be sure to include a Bilco Door — it's the perfect replacement for a worn out troublesome wood hatchway.

Bilco

Sold by lumber
and building supply
dealers everywhere.

AMERICAN'S FINEST BASEMENT DOOR

THE BILCO CO., DEPT. 333, NEW HAVEN, CONN.
Please send me complete information and the name of my nearest dealer.

NAME _____

ADDRESS _____

CITY _____ STATE _____

"and
this is
the screen
that Jack
built . . .

... it won't rust, rot or warp—ever.

It's REYNOLDS Do-It-Yourself ALUMINUM™



Alles auf habe im Coop-

Reynolds Metals Company, 2442 South Third Street, Louisville 1, Kentucky

Smart fellow, Jack. He couldn't have picked an easier way to please the lady—aluminum screens of Reynolds Do-It-Yourself Aluminum. It's mighty quick work—you cut screen sections to the right lengths, simply snap the frames together, put in screen cloth and your screens are done. Aluminum's light weight pays off when you put them up—and they never need paint-

ing. They're interchangeable with storm sash, too.

Your hardware or lumber dealer has free instruction sheets. Call Western Union Operator 25 for the name of your Reynolds Do-It-Yourself dealer. All you need to make your screens is a mallet, saw and a file to smooth cut edges. Be sure to pick a **Nicholson** or **Black Diamond** file. There's one for every purpose.

**ALL-WEATHER UPHOLSTERY
IN WHITE AND GOLD!**

One thing to do about the weather is ignore it, and that's what our new White & Gold furniture does so effectively. The rains may come but they can't impair the beauteous lustre of these gold anodised aluminium frames, nor diminish the usefulness of the white, Swan webbing under-construction. Slim foam rubber cushioning is used in Ranch, sofa, or vinyl-fabric chairs. The sofa is about 77" wide, the loveseat, 61" wide, the chair, 36" wide. The sofa and loveseat, outdoor decorators. Specific store names along with an attractive folder on exterior decorating may be obtained by sending 10c in coin to Troy 7, Ohio.

THE TROY SUNSHADE COMPANY

TROY 7, OHIO

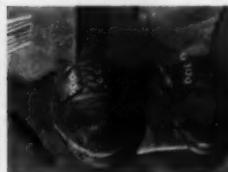
Install your own ceramic tile [Continued from page 11]



The bottom row of tiles must be level, the finished appearance of the wall will depend on this. Establish a level line with a carpenter's level. Don't put too much adhesive on tiles, or it will come out of the joints between the adjacent tiles.



After the first row is set, spread a thin layer of adhesive over several square feet of the area. Do not leave any bare spots, and do not get the adhesive on other surfaces. Use a regular saw-toothed tool.



To fit a tile around a faucet or other fixtures, first mark with a pencil the area on the tile to be cut. Taking small bites with the nippers or pliers, cut away the unwanted tile and shape the opening.



[Continued on page 176]



UNUSUAL SPAGHETTI SAUCE RECIPES

By DUNCAN MacDOUGALD, Jr.

Whenever I return to the United States after a trip to Italy, one thing never fails to impress me: the fact that there are so many and exciting different kinds of sauces for spaghetti in Italy, and lamentably, so few in this country. Despite the fact that spaghetti has in the last twenty-five years become an integral part of the American menu—more than a billion pounds of pasta are consumed each year—the preparers of this dish, be they private individuals or restaurateurs, show a woeful lack of imagination. Thus, when a friend who is an enthusiastic amateur cook invites us to eat spaghetti, we can be sure that it will be, as though foreordained: (1) spaghetti with meat sauce; (2) spaghetti with tomato sauce or (3) spaghetti with meat balls. Equally depressing is the fact that they all taste more or less alike. When Italians come to this country, they are horrified over the way their great national dish is treated; or more accurately, mistreated. First of all, we Americans have a tendency to overcook spaghetti; this makes it limp and lifeless. In Italy, spaghetti is cooked *al dente* which means

firm to the tooth when you eat it; and that means from seven to ten minutes and no longer.

Spaghetti is generally cooked according to the same procedure no matter what sauce you mix it with. Use a very large saucepan three-quarters filled with water, salted with one level teaspoon salt. When water is boiling furiously, add contents of one box *spaghettini* (little spaghetti which absorbs the sauce better than the coarser spaghetti) and cook for seven to ten minutes without a top, stirring often. When done, put into colander, drain well and mix thoroughly with sauce in saucepan. We make too much use of tomatoes in our sauces; obviously tomatoes are of great importance in Italian cooking, but must 99 out of every 100 spaghetti sauces be based on and dominated by the taste of tomatoes?

Since I have been a regular summer resident of Italy for a number of years, I have amassed quite a collection of interesting recipes for spaghetti sauce, many of which use no tomatoes at all. One day when I was bewailing the dependence of American cooks on tomatoes in spaghetti dishes with Ugo Simonelli, the director

[Continued on page 175]

How to--

turn baby's room into a Fairyland

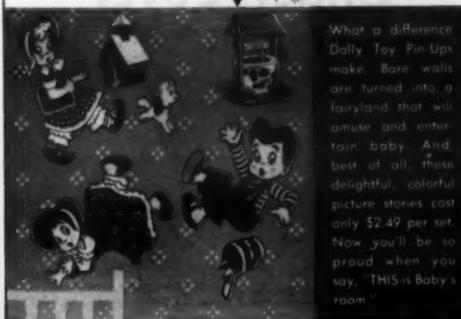


Visit your favorite nursery, furniture or toy Dept. Choose from 20 wonderful Dolly Toy Mother Goose, Cowboy & Indian and Disneyland Pin-Ups. If room is to be shared by little brother and sister, you can charmingly divide the room with appropriate Pin Up characters.



See how sturdy the Pin-Ups are. Made of heavy laminated board . . . they'll last for years and years.

It's so easy to put up Dolly Toy Pin-Ups. In a matter of minutes the room will take on a magic charm.



What a difference Dolly Toy Pin-Ups make. Bare walls are turned into a fairyland that will amuse and entertain baby. And best of all, these delightful, colorful picture stories cost only \$2.49 per set. Now you'll be so proud when you say, "THIS is Baby's room!"

FREE — Full color catalog for decorating nursery and playroom.

NAME _____

ADDRESS _____

The Dolly Toy Company
TIPP CITY, OHIO



Tables—to love and to live with

Gracefully clean lines and unsurpassed nicely of detail wrought in select woods of rare natural beauty give Hekman tables an unmistakable air of good taste... the loveliness you will cherish forever.

Surprisingly, they're not expensive. There's a Hekman dealer near you. Let us supply his name.



No. 5409—6' sta.
Table. Veneered
solid 7/8" x 13" x
17" high. Polished
maple. Top inlaid
with 5200 with
maple inlay. Price
Available in Mah.

Under Cover



Long life for your copies of LIVING For Young Homemakers. You'll want this attractive leather-type binder for your issues for perusal or rereading. Made up in deep blue leatherette, lettered in gold, we offer this fine, long-lasting cover to hold twelve issues, \$3.50, plus 25c postage. Order from Reader Service, Dept. B

LIVING For Young Homemakers
575 Madison Ave. New York 22, N. Y.

Install your own ceramic tile [Continued from page 17]



If you take small bites with pliers or nippers, you will have no trouble shaping the opening. Shape the cut and smooth rough edges with a carbide wheel. Metal escutcheon which fits over pipe fitting will conceal the cuts on the



When all the tile is in place, let work set for a day. Soak the joints between tiles with a wet sponge. Mix grout with water to consistency of heavy cream. Let stand for 15 minutes, remix and apply to joints. A small sponge will force grout into joints and at same time clean excess grout from face of tile. Soak the grouted joints several times daily for four days



Small, unglazed floor tile units come pasted on sheets of paper, can be cut with sciss. Spread adhesive thin over floor. Set sheets of tile in place with papered surface up. Let tile set an hour, then remove paper; it will come up easily. Floor grout should consist of 1 part waterproof portland cement, 1 part fine sand, just enough water to work it easily



The satisfaction of the homeowner on having done the installation himself is complemented by the knowledge that ceramic tile is durable, waterproof and easily cleaned

Line 1
Line 2
Line 3
Line 4
Line 5
Line 6
Line 7
Line 8
Line 9
Line 10
Line 11
Line 12
Line 13
Line 14
Line 15
Line 16
Line 17
Line 18
Line 19
Line 20
Line 21
Line 22
Line 23
Line 24
Line 25
Line 26
Line 27
Line 28
Line 29
Line 30
Line 31
Line 32
Line 33
Line 34
Line 35
Line 36
Line 37
Line 38
Line 39
Line 40
Line 41
Line 42
Line 43
Line 44
Line 45
Line 46
Line 47
Line 48
Line 49
Line 50
Line 51
Line 52
Line 53
Line 54
Line 55
Line 56
Line 57
Line 58
Line 59
Line 60
Line 61
Line 62
Line 63
Line 64
Line 65
Line 66
Line 67
Line 68
Line 69
Line 70
Line 71
Line 72
Line 73
Line 74
Line 75
Line 76
Line 77
Line 78
Line 79
Line 80
Line 81
Line 82
Line 83
Line 84
Line 85
Line 86
Line 87
Line 88
Line 89
Line 90
Line 91
Line 92
Line 93
Line 94
Line 95
Line 96
Line 97
Line 98
Line 99
Line 100
Line 101
Line 102
Line 103
Line 104
Line 105
Line 106
Line 107
Line 108
Line 109
Line 110
Line 111
Line 112
Line 113
Line 114
Line 115
Line 116
Line 117
Line 118
Line 119
Line 120
Line 121
Line 122
Line 123
Line 124
Line 125
Line 126
Line 127
Line 128
Line 129
Line 130
Line 131
Line 132
Line 133
Line 134
Line 135
Line 136
Line 137
Line 138
Line 139
Line 140
Line 141
Line 142
Line 143
Line 144
Line 145
Line 146
Line 147
Line 148
Line 149
Line 150
Line 151
Line 152
Line 153
Line 154
Line 155
Line 156
Line 157
Line 158
Line 159
Line 160
Line 161
Line 162
Line 163
Line 164
Line 165
Line 166
Line 167
Line 168
Line 169
Line 170
Line 171
Line 172
Line 173
Line 174
Line 175
Line 176
Line 177
Line 178
Line 179
Line 180
Line 181
Line 182
Line 183
Line 184
Line 185
Line 186
Line 187
Line 188
Line 189
Line 190
Line 191
Line 192
Line 193
Line 194
Line 195
Line 196
Line 197
Line 198
Line 199
Line 200
Line 201
Line 202
Line 203
Line 204
Line 205
Line 206
Line 207
Line 208
Line 209
Line 210
Line 211
Line 212
Line 213
Line 214
Line 215
Line 216
Line 217
Line 218
Line 219
Line 220
Line 221
Line 222
Line 223
Line 224
Line 225
Line 226
Line 227
Line 228
Line 229
Line 230
Line 231
Line 232
Line 233
Line 234
Line 235
Line 236
Line 237
Line 238
Line 239
Line 240
Line 241
Line 242
Line 243
Line 244
Line 245
Line 246
Line 247
Line 248
Line 249
Line 250
Line 251
Line 252
Line 253
Line 254
Line 255
Line 256
Line 257
Line 258
Line 259
Line 260
Line 261
Line 262
Line 263
Line 264
Line 265
Line 266
Line 267
Line 268
Line 269
Line 270
Line 271
Line 272
Line 273
Line 274
Line 275
Line 276
Line 277
Line 278
Line 279
Line 280
Line 281
Line 282
Line 283
Line 284
Line 285
Line 286
Line 287
Line 288
Line 289
Line 290
Line 291
Line 292
Line 293
Line 294
Line 295
Line 296
Line 297
Line 298
Line 299
Line 300
Line 301
Line 302
Line 303
Line 304
Line 305
Line 306
Line 307
Line 308
Line 309
Line 310
Line 311
Line 312
Line 313
Line 314
Line 315
Line 316
Line 317
Line 318
Line 319
Line 320
Line 321
Line 322
Line 323
Line 324
Line 325
Line 326
Line 327
Line 328
Line 329
Line 330
Line 331
Line 332
Line 333
Line 334
Line 335
Line 336
Line 337
Line 338
Line 339
Line 340
Line 341
Line 342
Line 343
Line 344
Line 345
Line 346
Line 347
Line 348
Line 349
Line 350
Line 351
Line 352
Line 353
Line 354
Line 355
Line 356
Line 357
Line 358
Line 359
Line 360
Line 361
Line 362
Line 363
Line 364
Line 365
Line 366
Line 367
Line 368
Line 369
Line 370
Line 371
Line 372
Line 373
Line 374
Line 375
Line 376
Line 377
Line 378
Line 379
Line 380
Line 381
Line 382
Line 383
Line 384
Line 385
Line 386
Line 387
Line 388
Line 389
Line 390
Line 391
Line 392
Line 393
Line 394
Line 395
Line 396
Line 397
Line 398
Line 399
Line 400
Line 401
Line 402
Line 403
Line 404
Line 405
Line 406
Line 407
Line 408
Line 409
Line 410
Line 411
Line 412
Line 413
Line 414
Line 415
Line 416
Line 417
Line 418
Line 419
Line 420
Line 421
Line 422
Line 423
Line 424
Line 425
Line 426
Line 427
Line 428
Line 429
Line 430
Line 431
Line 432
Line 433
Line 434
Line 435
Line 436
Line 437
Line 438
Line 439
Line 440
Line 441
Line 442
Line 443
Line 444
Line 445
Line 446
Line 447
Line 448
Line 449
Line 450
Line 451
Line 452
Line 453
Line 454
Line 455
Line 456
Line 457
Line 458
Line 459
Line 460
Line 461
Line 462
Line 463
Line 464
Line 465
Line 466
Line 467
Line 468
Line 469
Line 470
Line 471
Line 472
Line 473
Line 474
Line 475
Line 476
Line 477
Line 478
Line 479
Line 480
Line 481
Line 482
Line 483
Line 484
Line 485
Line 486
Line 487
Line 488
Line 489
Line 490
Line 491
Line 492
Line 493
Line 494
Line 495
Line 496
Line 497
Line 498
Line 499
Line 500
Line 501
Line 502
Line 503
Line 504
Line 505
Line 506
Line 507
Line 508
Line 509
Line 510
Line 511
Line 512
Line 513
Line 514
Line 515
Line 516
Line 517
Line 518
Line 519
Line 520
Line 521
Line 522
Line 523
Line 524
Line 525
Line 526
Line 527
Line 528
Line 529
Line 530
Line 531
Line 532
Line 533
Line 534
Line 535
Line 536
Line 537
Line 538
Line 539
Line 540
Line 541
Line 542
Line 543
Line 544
Line 545
Line 546
Line 547
Line 548
Line 549
Line 550
Line 551
Line 552
Line 553
Line 554
Line 555
Line 556
Line 557
Line 558
Line 559
Line 560
Line 561
Line 562
Line 563
Line 564
Line 565
Line 566
Line 567
Line 568
Line 569
Line 570
Line 571
Line 572
Line 573
Line 574
Line 575
Line 576
Line 577
Line 578
Line 579
Line 580
Line 581
Line 582
Line 583
Line 584
Line 585
Line 586
Line 587
Line 588
Line 589
Line 590
Line 591
Line 592
Line 593
Line 594
Line 595
Line 596
Line 597
Line 598
Line 599
Line 600
Line 601
Line 602
Line 603
Line 604
Line 605
Line 606
Line 607
Line 608
Line 609
Line 610
Line 611
Line 612
Line 613
Line 614
Line 615
Line 616
Line 617
Line 618
Line 619
Line 620
Line 621
Line 622
Line 623
Line 624
Line 625
Line 626
Line 627
Line 628
Line 629
Line 630
Line 631
Line 632
Line 633
Line 634
Line 635
Line 636
Line 637
Line 638
Line 639
Line 640
Line 641
Line 642
Line 643
Line 644
Line 645
Line 646
Line 647
Line 648
Line 649
Line 650
Line 651
Line 652
Line 653
Line 654
Line 655
Line 656
Line 657
Line 658
Line 659
Line 660
Line 661
Line 662
Line 663
Line 664
Line 665
Line 666
Line 667
Line 668
Line 669
Line 670
Line 671
Line 672
Line 673
Line 674
Line 675
Line 676
Line 677
Line 678
Line 679
Line 680
Line 681
Line 682
Line 683
Line 684
Line 685
Line 686
Line 687
Line 688
Line 689
Line 690
Line 691
Line 692
Line 693
Line 694
Line 695
Line 696
Line 697
Line 698
Line 699
Line 700
Line 701
Line 702
Line 703
Line 704
Line 705
Line 706
Line 707
Line 708
Line 709
Line 710
Line 711
Line 712
Line 713
Line 714
Line 715
Line 716
Line 717
Line 718
Line 719
Line 720
Line 721
Line 722
Line 723
Line 724
Line 725
Line 726
Line 727
Line 728
Line 729
Line 730
Line 731
Line 732
Line 733
Line 734
Line 735
Line 736
Line 737
Line 738
Line 739
Line 740
Line 741
Line 742
Line 743
Line 744
Line 745
Line 746
Line 747
Line 748
Line 749
Line 750
Line 751
Line 752
Line 753
Line 754
Line 755
Line 756
Line 757
Line 758
Line 759
Line 760
Line 761
Line 762
Line 763
Line 764
Line 765
Line 766
Line 767
Line 768
Line 769
Line 770
Line 771
Line 772
Line 773
Line 774
Line 775
Line 776
Line 777
Line 778
Line 779
Line 780
Line 781
Line 782
Line 783
Line 784
Line 785
Line 786
Line 787
Line 788
Line 789
Line 790
Line 791
Line 792
Line 793
Line 794
Line 795
Line 796
Line 797
Line 798
Line 799
Line 800
Line 801
Line 802
Line 803
Line 804
Line 805
Line 806
Line 807
Line 808
Line 809
Line 810
Line 811
Line 812
Line 813
Line 814
Line 815
Line 816
Line 817
Line 818
Line 819
Line 820
Line 821
Line 822
Line 823
Line 824
Line 825
Line 826
Line 827
Line 828
Line 829
Line 830
Line 831
Line 832
Line 833
Line 834
Line 835
Line 836
Line 837
Line 838
Line 839
Line 840
Line 841
Line 842
Line 843
Line 844
Line 845
Line 846
Line 847
Line 848
Line 849
Line 850
Line 851
Line 852
Line 853
Line 854
Line 855
Line 856
Line 857
Line 858
Line 859
Line 860
Line 861
Line 862
Line 863
Line 864
Line 865
Line 866
Line 867
Line 868
Line 869
Line 870
Line 871
Line 872
Line 873
Line 874
Line 875
Line 876
Line 877
Line 878
Line 879
Line 880
Line 881
Line 882
Line 883
Line 884
Line 885
Line 886
Line 887
Line 888
Line 889
Line 890
Line 891
Line 892
Line 893
Line 894
Line 895
Line 896
Line 897
Line 898
Line 899
Line 900
Line 901
Line 902
Line 903
Line 904
Line 905
Line 906
Line 907
Line 908
Line 909
Line 910
Line 911
Line 912
Line 913
Line 914
Line 915
Line 916
Line 917
Line 918
Line 919
Line 920
Line 921
Line 922
Line 923
Line 924
Line 925
Line 926
Line 927
Line 928
Line 929
Line 930
Line 931
Line 932
Line 933
Line 934
Line 935
Line 936
Line 937
Line 938
Line 939
Line 940
Line 941
Line 942
Line 943
Line 944
Line 945
Line 946
Line 947
Line 948
Line 949
Line 950
Line 951
Line 952
Line 953
Line 954
Line 955
Line 956
Line 957
Line 958
Line 959
Line 960
Line 961
Line 962
Line 963
Line 964
Line 965
Line 966
Line 967
Line 968
Line 969
Line 970
Line 971
Line 972
Line 973
Line 974
Line 975
Line 976
Line 977
Line 978
Line 979
Line 980
Line 981
Line 982
Line 983
Line 984
Line 985
Line 986
Line 987
Line 988
Line 989
Line 990
Line 991
Line 992
Line 993
Line 994
Line 995
Line 996
Line 997
Line 998
Line 999
Line 1000
Line 1001
Line 1002
Line 1003
Line 1004
Line 1005
Line 1006
Line 1007
Line 1008
Line 1009
Line 1010
Line 1011
Line 1012
Line 1013
Line 1014
Line 1015
Line 1016
Line 1017
Line 1018
Line 1019
Line 1020
Line 1021
Line 1022
Line 1023
Line 1024
Line 1025
Line 1026
Line 1027
Line 1028
Line 1029
Line 1030
Line 1031
Line 1032
Line 1033
Line 1034
Line 1035
Line 1036
Line 1037
Line 1038
Line 1039
Line 1040
Line 1041
Line 1042
Line 1043
Line 1044
Line 1045
Line 1046
Line 1047
Line 1048
Line 1049
Line 1050
Line 1051
Line 1052
Line 1053
Line 1054
Line 1055
Line 1056
Line 1057
Line 1058
Line 1059
Line 1060
Line 1061
Line 1062
Line 1063
Line 1064
Line 1065
Line 1066
Line 1067
Line 1068
Line 1069
Line 1070
Line 1071
Line 1072
Line 1073
Line 1074
Line 1075
Line 1076
Line 1077
Line 1078
Line 1079
Line 1080
Line 1081
Line 1082
Line 1083
Line 1084
Line 1085
Line 1086
Line 1087
Line 1088
Line 1089
Line 1090
Line 1091
Line 1092
Line 1093
Line 1094
Line 1095
Line 1096
Line 1097
Line 1098
Line 1099
Line 1100
Line 1101
Line 1102
Line 1103
Line 1104
Line 1105
Line 1106
Line 1107
Line 1108
Line 1109
Line 1110
Line 1111
Line 1112
Line 1113
Line 1114
Line 1115
Line 1116
Line 1117
Line 1118
Line 1119
Line 1120
Line 1121
Line 1122
Line 1123
Line 1124
Line 1125
Line 1126
Line 1127
Line 1128
Line 1129
Line 1130
Line 1131
Line 1132
Line 1133
Line 1134
Line 1135
Line 1136
Line 1137
Line 1138
Line 1139
Line 1140
Line 1141
Line 1142
Line 1143
Line 1144
Line 1145
Line 1146
Line 1147
Line 1148
Line 1149
Line 1150
Line 1151
Line 1152
Line 1153
Line 1154
Line 1155
Line 1156
Line 1157
Line 1158
Line 1159
Line 1160
Line 1161
Line 1162
Line 1163
Line 1164
Line 1165
Line 1166
Line 1167
Line 1168
Line 1169
Line 1170
Line 1171
Line 1172
Line 1173
Line 1174
Line 1175
Line 1176
Line 1177
Line 1178
Line 1179
Line 1180
Line 1181
Line 1182
Line 1183
Line 1184
Line 1185
Line 1186
Line 1187
Line 1188
Line 1189
Line 1190
Line 1191
Line 1192
Line 1193
Line 1194
Line 1195
Line 1196
Line 1197
Line 1198
Line 1199
Line 1200
Line 1201
Line 1202
Line 1203
Line 1204
Line 1205
Line 1206
Line 1207
Line 1208
Line 1209
Line 1210
Line 1211
Line 1212
Line 1213
Line 1214
Line 1215
Line 1216
Line 1217
Line 1218
Line 1219
Line 1220
Line 1221
Line 1222
Line 1223
Line 1224
Line 1225
Line 1226
Line 1227
Line 1228
Line 1229
Line 1230
Line 1231
Line 1232
Line 1233
Line 1234
Line 1235
Line 1236
Line 1237
Line 1238
Line 1239
Line 1240
Line 1241
Line 1242
Line 1243
Line 1244
Line 1245
Line 1246
Line 1247
Line 1248
Line 1249
Line 1250
Line 1251
Line 1252
Line 1253
Line 1254
Line 1255
Line 1256
Line 1257
Line 1258
Line 1259
Line 1260
Line 1261
Line 1262
Line 1263
Line 1264
Line 1265
Line 1266
Line 1267
Line 1268
Line 1269
Line 1270
Line 1271
Line 1272
Line 1273
Line 1274
Line 1275
Line 1276
Line 1277
Line 1278
Line 1279
Line 1280
Line 1281
Line 1282
Line 1283
Line 1284
Line 1285
Line 1286
Line 1287
Line 1288
Line 1289
Line 1290
Line 1291
Line 1292
Line 1293
Line 1294
Line 1295
Line 1296
Line 1297
Line 1298
Line 1299
Line 1300
Line 1301
Line 1302
Line 1303
Line 1304
Line 1305
Line 1306
Line 1307
Line 1308
Line 1309
Line 1310
Line 1311
Line 1312
Line 1313
Line 1314
Line 1315
Line 1316
Line 1317
Line 1318
Line 1319
Line 1320
Line 1321
Line 1322
Line 1323
Line 1324
Line 1325
Line 1326
Line 1327
Line 1328
Line 1329
Line 1330
Line 1331
Line 1332
Line 1333
Line 1334
Line 1335
Line 1336
Line 1337
Line 1338
Line 1339
Line 1340
Line 1341
Line 1342
Line 1343
Line 1344
Line 1345
Line 1346
Line 1347
Line 1348
Line 1349
Line 1350
Line 1351
Line 1352
Line 1353
Line 1354
Line 1355
Line 1356
Line 1357
Line 1358
Line 1359
Line 1360
Line 1361
Line 1362
Line 1363
Line 1364
Line 1365
Line 1366
Line 1367
Line 1368
Line 1369
Line 1370
Line 1371
Line 1372
Line 1373
Line 1374
Line 1375
Line 1376
Line 1377
Line 1378
Line 1379
Line 1380
Line 1381
Line 1382
Line 1383
Line 1384
Line 1385
Line 1386
Line 1387
Line 1388
Line 1389
Line 1390
Line 1391
Line 1392
Line 1393
Line 1394
Line 1395
Line 1396
Line 1397
Line 1398
Line 1399
Line 1400
Line 1401
Line 1402
Line 1403
Line 1404
Line 1405
Line 1406
Line 1407
Line 1408
Line 1409
Line 1410
Line 1411
Line 1412
Line 1413
Line 1414
Line 1415
Line 1416
Line 1417
Line 1418
Line 1419
Line 1420
Line 1421
Line 1422
Line 1423
Line 1424
Line 1425
Line 1426
Line 1427
Line 1428
Line 1429
Line 1430
Line 1431
Line 1432
Line 1433
Line 1434
Line 1435
Line 1436
Line 1437
Line 1438
Line 1439
Line 1440
Line 1441
Line 1442
Line 1443
Line 1444
Line 1445
Line 1446
Line 1447
Line 1448
Line 1449
Line 1450
Line 1451
Line 1452
Line 1453
Line 1454
Line 1455
Line 1456
Line 1457
Line 1458
Line 1459
Line 1460
Line 1461
Line 1462
Line 1463
Line 1464
Line 1465
Line 1466
Line 1467
Line 1468
Line 1469
Line 1470
Line 1471
Line 1472
Line 1473
Line 1474
Line 1475
Line 1476
Line 1477
Line 1478
Line 1479
Line 1480
Line 1481
Line 1482
Line 1483
Line 1484
Line 1485
Line 1486
Line 1487
Line 1488
Line 1489
Line 1490
Line 1491
Line 1492
Line 1493
Line 1494
Line 1495
Line 1496
Line 1497
Line 1498
Line 1499
Line 1500
Line 1501
Line 1502
Line 1503
Line 1504
Line 1505
Line 1506
Line 1507
Line 1508
Line 1509
Line 1510
Line 1511
Line 1512
Line 1513
Line 1514
Line 1515
Line 1516
Line 1517
Line 1518
Line 1519
Line 1520
Line 1521
Line 1522
Line 15

Unusual spaghetti sauce recipes

[Continued from page 173]

of the stately *Principe e Savoia*, the most famous hotel in Milan, Signore Simonelli at once dipped into his elaborate archives and produced this tomatoless *Specialità Della Casa*:

SPAGHETTI
ALL 'UGOLINA

In a large frying pan brown in $\frac{1}{4}$ cup butter, 1 medium onion, 2 small carrots, 1 large stalk celery, and 1 clove garlic, all cut into small pieces. When the vegetables seem done, add 1 cup raw, lean beef, cut into small pieces, $\frac{1}{2}$ cup sliced fresh mushrooms, $\frac{1}{2}$ level tablespoon flour, 1 cup white wine and 3 tablespoons beef extract. Salt and black pepper to taste. Cook for 1½ hours over a slow fire.

In Shakespeare's Italy, the memory of the Bard's writings still live vividly on; and if you go to Montecchi Maggiore which is not so far from Verona and Padua and Venice, you will probably eat in a spacious medieval tavern actually named *Giulietta e Romeo* whose imposing atmosphere harks back to the days of those unfortunate lovers. From the obliging manager of the *Juliet and Romeo*, I obtained the following recipe, also without tomatoes, which would be translated in English as spaghetti ragout in the style of the Province of Venezia, or . . .

SPAGHETTI RAGUTATI
ALLA VENETA

To $\frac{1}{4}$ cup butter and $\frac{1}{4}$ cup oil (olive oil if possible, if not, vegetable oil), add 1 small onion and 2 stalks celery, both chopped finely; $\frac{1}{2}$ clove garlic, minced; $\frac{1}{2}$ pound raw veal cut into small pieces, $\frac{1}{2}$ cup raw white chicken meat cut in small pieces, $\frac{1}{2}$ tablespoon chopped (fresh) parsley, 1 large pinch basil. Cook, stirring occasionally, over a medium fire until veal and chicken are done—some 30 minutes. Then add $\frac{1}{2}$ cup dry white wine, and reduce sauce over a slow fire for an additional 15 minutes. Add the cooked spaghetti into the sauce, and stir all together thoroughly. Sprinkle with grated *Parmesan* or *Romano* cheese.

Still another tomatoless recipe is the following, devised and concocted partly by the author of this article. Since the herb flavor

is perhaps the most pronounced in this recipe, I have called it simply . . .

SPAGHETTI ALL'ERBE

Take 3 slices of bacon and cut into small pieces with scissors. Put the cut bacon into a large frying pan and cook until it begins to get crisp, then drain off grease and turn bacon out onto a paper towel to dry. In the same frying pan put $\frac{1}{4}$ cup butter and 3 tablespoons oil (olive oil if possible; if unavailable, use vegetable oil). 1 very small onion, chopped finely, 1 clove garlic, minced. 1 level teaspoon chopped parsley, 2 pinches marjoram, 2 pinches thyme, 2 pinches black pepper (coarse-ground if available) and salt to taste. Cook all ingredients (with the exception of the bacon) until the garlic and onion start to turn a golden brown. Then add the bacon and the cooked spaghetti, stirring well all the time. Serve on very hot plates and sprinkle with grated *Parmesan* or *Romano* cheese.

All travelers to Italy know, or know of, that vast pile of rooms and apartments on the *Via Veneto* in Rome, which is the world-famous Hotel Excelsior. Although its outward appearance is one of calm and tranquillity, its chandeliered interior fairly seethes with celebrated personages and events. From Signore Armani, the elegant *direttore* of the Excelsior, I have obtained, after patient wheedling, the following recipe, designated . . .

SPAGHETTI ALLA
FIORENTINA

In a large frying pan, put $\frac{1}{4}$ cup butter, 1 small onion cut into small pieces, $\frac{1}{2}$ clove garlic, also cut into small pieces. When the onion and garlic begin to turn golden-brown, add 1 small can mushrooms. 3 slices of bacon cut into small pieces and (optional) $\frac{1}{2}$ cup *prosciutto* (Italian thin ham; if unavailable, use cooked American ham), also cut into small pieces, and cook slowly for about 5 minutes. To this sauce add 1 can tomato sauce and continue to cook all ingredients for an additional 15 minutes, stirring frequently, adding 1 pinch basil and 1 pinch thyme.

As a regular summer resident of Capri, I have had many opportu-

Here
today



Gone
tonight



Brush away those ugly cracks
with

Dramex.
it replasters as it paints

Cracks, gouges, blemishes vanish under one decorative coat of Dramex . . . No streaking . . . No dripping, even when painting ceiling . . . No odor . . . Dries in a few hours. Also perfect for all types of wall board. Your paint store has color chart and roller for professional decorator effect. Ask for Dramex wherever you buy your paint and solve your cracked plaster problem. Your choice in washable Ready Mixed or the more economical powder form.



THE
REARDON COMPANY
ST. LOUIS - CHICAGO
LOS ANGELES - KEARNY, N. J.
In Canada - The Reardon Co., Ltd., Montreal, Quebec



[Continued on page 176]

such beautiful evidence
that you really care!

ADDING
KOCH *Floral*
METALCRAFT
to your floral gift



"Easter Greetings" Add a delightful Old World touch to an Easter remembrance—with cheerful flowers and queen Neapolitan Poinsettia by Koch.

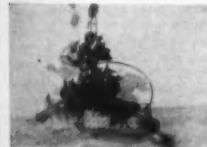
in unspoken words—

Koch tells that you really care, that you wanted your gift to be a *lasting* gift.

For only Koch can add to your gift the perfect touch—the wonderful touch of lasting life.



"A Garden of Beauty" The gift that's a handsome addition to any home! Graceful Plant Tree fashioned of wrought metal and gleaming brass... styled by Koch.



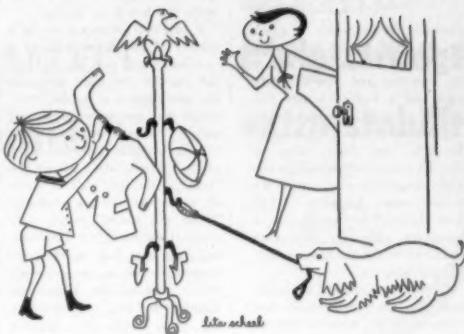
"Easter Surprise" To make her day unforgettable, give your Easter man with this perky, little bunny in a flower-filled Grecian Metal Planter by Koch.

WRITE TODAY for your FREE booklet — "Professional Tips on How to Make Cut Flowers Last Longer . . . Indoor Plants Grow Better."

STOP AT YOUR FLORIST'S TODAY to receive your FREE Flower-of-the-Month Desk Calendar. It's printed in gorgeous full color . . . dated from June-to-June!

See Your Florist for the Professional Answer to Gift Problems!

KOCH *Floral*
METALCRAFT
Evansville 4, Indiana



AN EASY WAY TO FOSTER NEATNESS IN CHILDREN

By FRANCES FANCHER

I can't keep my house looking as neatly as I'd like while the children are young." How often have you heard—perhaps voiced—this lament offered as an apology for a topsy-turvy living room? And if the children are allowed the freedom of the floor as a toy-strewing area, you'll find yourself repeating similar excuses to callers forced to choose one of several perilous routes to a chair. They may love children—but they won't fancy being carried from your home with a broken bone or a slipped disk.

Leading educators, who should know what they're talking about, claim that our habits—good or bad—are formed in childhood. If we pick up or hang up early in life, we're on the road to developing an orderly mind. On the other hand, if we're careless with our first possessions we're laying the foundation for disorderly adult thinking. While nursery school and kindergarten teachers stress order during the hours they're in charge, this training sometimes ends with the school day. You may desire to continue with their good work but enforcement is hampered by a lack of proper aids.

In the classroom, equipment is scaled to small-child reaching height. Coats and hats can be hung without the necessity of climbing on chair or stool. Rubbers and overshoes have a definite out-of-the-way spot; they're not just kicked off by the entrance door to be left for others to stumble over. Have you made the same intelligent provisions for little people at home?

I was once guilty of furnishing our closets with hooks for adults only. A rearrangement was forced upon me suddenly one day when I came home to find the "best" coat of my young daughter's playmate under my bed, our mongrel pup, tail over nose, curled in its folds! Could I blame the wearer when I'd [Continued on page 178]

This little baby
gets rashes



This little baby
gets none*



* because this little baby gets everyday care with oil-rich, lanolin-rich



An easy way to foster neatness in children

[Continued from page 177]

not provided even one within-reach hook for hanging? At heart, most children are tidy; they just need a chance to prove it. If we supply them with their child-sized needs, they'll co-operate. However, we can't expect them to hang up their clothes if we fasten hooks high above the reach of short arms. Nor will they make any effort to gather up those toys when there's no agreed-upon place to park them.

Any child would get a kick out of a personal pegboard, made of tough, splinter-free hardboard. There's room to hang a coat, mittens, hair ribbons, purse and the usual accumulation of "treasures," including the latest crayon or finger-painted masterpiece.

I gave my four-year-old nephew a youth's clothes tree for his birthday. The gift proved to be one of the most appreciated selections I've ever made. The next time I stopped at the house he led me to a corner at the end of the front hall and proudly pointed to his tree, looking for all the world like a wee shoot of the family's

catchall, beside which it stood. On the small edition hung, neatly, the child's bathrobe as well as his everyday and Sunday coats, caps and a heavy sweater. His mother confided that each morning he came down to breakfast in his robe, and later, when he dressed for nursery school, he lovingly draped it over one of the wooden arms. Formerly, it had been dropped to the floor or a convenient chair for Mother to rescue when she tackled the daily straightening up.

If these are some of the problems that are turning hairs prematurely white, perhaps Dad—if he's halfway adept with tools—can lend a hand. He might fashion a toy bin from a packing box. Hinges should be attached to the cover. To make the box a decorative piece in the child's bedroom, cover the exterior with chintz, wallpaper or one of the easily cleaned plastics. Or brush on a coat of undercover paint and top it with one of enamel. You can paste on suitable pictures cut from wallpaper or magazines.

Pad the top before covering (an old blanket, folded to fit, will do the trick) and you'll provide an under-the-window or at-the-foot-of-the-bed bench for sitting.

A neighbor of ours fixed up a corner of the front hall as a training ground for his six-year-old son. On the floor alongside the stairs stands a "rubber tree" which will accommodate several pairs of rubbers and overshoes, leaving uprights free for those soggy mittens, also. Above the "tree" on the stair wall, is a row of hooks for outdoor clothing. These are placed within easy reach of the small boy. This father's ingenuity has saved much wear and tear on the mother's nerves—and on the living-room furniture and rug. No longer does she hear "Moth—er! Where's my . . .?" which formerly preceded her son's departure for play or kindergarten.

By being firm in our demand, we know we'll get a mighty dish-dryer—however reluctant he or she may be. Dusting is another job we can—and do—usually toss to the children. Why not help them acquire that wanted feeling of family-life sharing by letting them take part in some of the more interesting jobs around the

house? One way is to put up our own towel racks; clothes hooks for their personal use. There's a new line of self-adhering plastic hooks for just such purpose. They're designed especially for use by women and children; no hammer, nails or screws necessary. All you do is add a few drops of water to the adhesive-coated backing, press the hook against the wall (tile, plastic or wood), hold firmly for one minute and then let it set for twenty-four hours before using. With a supply of these hooks on hand, the children could place their own towel racks in the bathroom, hooks at right height in cloak.

Most parents recognize the value of early training in neatness. A favorite adage of my grandmother's pops up whenever I lay something down with the thought that later I'll put it away. I can hear her say: "Put it away while it's in your hand." And the could go for "hanging it up." If you're really serious in your desire to train your family—ad have a picked-up-looking house in the bargain—remember the children are small in stature. Come down off your high horse and give them storage equipment they can reach!

CRADDOCK Trans-Era

creates freshly modern backgrounds
for friendly, gracious dining . . .



In a full-size dining room . . . or in just a fair-sized corner . . . Trans-Era transforms any area into a gracious "oasis" for entertaining your guests formally or informally, and for dining *en famille*. In smart new *Summerton Mahogany* as pictured . . . in satiny *Patina Walnut* or serene *Neuro-Oak* . . . these superb groupings blend the casual and the elegant, with that full measure of quality that makes Craddock dining furniture unequalled for excellence and extra value. Offered in an eye-filling array of open stock pieces, all at eye-opening prices, Trans-Era awaits your viewing at your favorite better store. Better stop in, soon.

For your copy of our new
*Decorator Guide to Beautifying
Your Dining Area*, send 10c in
coins to Dept. L-5.

CRADDOCK FURNITURE CORPORATION, Evansville 7, Indiana

Location
public
simple
plumber
no sure
petent
when a
wants to
license
qualification
plumbing
is vital
checked
in a few
listing
as distin
a man
plumber
or city.
"plum
tained,
plumb
under
inspected
this is
town sh
one will
Accept
doctor
medical
true for
and a
rates pr
of the
plumber
A phon
office s
liable
Natio
groupa
of mor
Individ
commu
you're
qualifi
L. Ask
his sta
license
2. Ask
1. See
looking

HOW TO SELECT A PLUMBER

Locating a doctor, lawyer or public accountant is a fairly simple job. How do you find a plumber? The telephone book is no sure method of getting competent service; phone listings are often available to anyone who wants to call himself a plumber, licensed or not. Professional qualifications to work on home plumbing and heating systems—vital to the family's safety, health and comfort—must be checked. Classified phone books in a few localities have a separate listing for plumbing contractors as distinguished from plumbers; to be eligible for such a listing, a man must have a master plumber's license from the state or city. In some phone books, the "plumber" designation is retained, but only licensed master plumbers are allowed to be listed under it. Your local plumbing inspector can tell you whether this is so in your community.

Suppose you live in a city or town that lists as plumbers anyone willing to pay for the listing. What to do then? A wise and accepted practice for finding a doctor is to contact the local medical society. The same holds true for the plumbing profession, and a licensed master plumber rates professional status. Many of these men belong to local plumbing contractor associations. A phone call to such a group's office should help you locate reliable service and advice. The National Association of Plumbing Contractors has member groups in practically every city of more than 50,000 population. Individual members are found in communities of lesser size. If you're not sure of a plumber's qualifications, it's best to:

1. Ask him if he or someone on his staff has a master plumber's license and ask to see it.
2. Ask if he guarantees his work.
3. See if he has a neat, orderly-looking place of business.

4. If the job is substantial, ask him for the names of a few of his customers as references.
5. Before giving him a major job, like remodeling a kitchen or bathroom, try him out on a small one.

When it's necessary to change major plumbing or heating equipment, this is work for the plumbing contractor; he's the expert on home water, waste and gas lines. Few people have the know-how and experience to handle such jobs, and it's generally more practical and satisfactory to call in a professional. Five years of combined technical schooling and on-the-job experience are required to develop a plumbing apprentice into a journeyman plumber. Since further seasoning and advanced schooling are necessary before a man can become a plumbing contractor, such a person is not only skilled with tools, but does plumbing design and layout at the engineering level. He's responsible for proper design and careful installation of plumbing systems and equipment according to established practices, so that waste is carried away safely, and fresh, uncontaminated water is brought in for washing and drinking. NAPC's plumbing research program at the State University of Iowa, over a period of years, has helped improve these practices through such studies as back-siphonage, cross-connections and water-heater safety.

Any work that doesn't alter the design and function of a plumbing or heating system you can do yourself, generally speaking. For instance, many mechanically gifted people can replace a faucet washer or an entire faucet; often, you can adjust a toilet flush-tank to stop leaks. Clearing a clogged drain can often be done without calling in a plumber. For something more complex, it's safer and cheaper in the long run to have the job done by a recognized plumbing contractor.

Arvin's exclusive triple-strength top provides extra stability!



New ironing ease at any height you choose

More steady comfort: Whatever your size or build, your Lady Arvin will insure utmost ironing ease, standing or sitting... with extra stability that only Arvin's triple-strength top provides.



Finger-tip adjustment: Just a finger-tip touch raises or lowers the ironing surface to the exact height you choose... at any point between 22 and 36 inches. Release of touch locks it safely. No slots, holes, pins or catches.

Lightweight, easy to handle: All-metal construction combines great strength with light weight. Non-skid feet adjust to any floor. Opens or folds flat in one easy motion. Choice of turquoise blue enamel throughout, or turquoise top, chrome legs.

Lowest prices for a table of this high quality and versatility. Other models available, both adjustable and non-adjustable.

Write for illustrated folder TL-64

Lady Arvin

ALL-METAL ADJUSTABLE IRONING TABLE

ARVIN INDUSTRIES, INC., COLUMBUS, INDIANA

SELIG

MEANS MODERN

Fig. 800 Chair and Ottoman

From our Holiday Group of furniture, including a variety of new colors, in a wide variety of new fabrics. All leading furniture and department stores everywhere.

SELIG MFG. CO., INC. Leominster, Mass. Monroe, La.
Showrooms: 100 Lexington Avenue, New York • 407 Americas Furniture Mart, Chicago

Your home
needs a
**CALIFORNIA
REDWOOD PLANTER**

Movable redwood planters bring new beauty to gardens, patios, porches, windows—any outdoor or indoor spot! Perfect showcases for favorite plants.

The planter is of finest grade California redwood, beautiful indoors, weather resistant outdoors. Carefully hand made, the softly glowing redwood is bound by strong bronze bands for strength. Wood is stain finished and needs paint. You easily control soil, your planter provides automatic drainage.

Inexpensive. Available in many sizes and styles. See them at your garden supply store or write for free colorful catalog today.

PATIO WOOD PRODUCTS

**FREE
CATALOG**

Write for
colorful catalog
and names of
nearest
dealers



835 Commercial St., San Gabriel, Calif.
L-1 Dealer Inquiries Invited



Exotic-looking Thailand dishes have equally fascinating names. *Th khai mu tom kem* (pork and egg) as an entree, *kaeng jad* (soup), *om yai* (salad), *kao* (rice) are served. Dessert is *foi tong* (golden threads).

AN INTRODUCTION TO THAILAND COOKERY

By SFC KELLIE V. HIX

Any cook, worth his or her salt, is constantly on the lookout for exciting and different dishes, and this quest for the unusual has drawn upon the culinary treasures of just about every country in the world. A recent visitor from Thailand, in surveying the cooking scene in America, discovered that we were regrettably lacking in our knowledge of the fine art of cooking as practiced in her land and promptly set about to right this state of affairs. Captain Pa-Ob Poshakrishna, head of the women's military services in Thailand, spent three weeks at the Women's Army Corps Center at Fort McClellan, Alabama, observing training and operations, and in a gesture of thanks to her hostesses, Captain Pa-Ob entertained them with food that is popular in her native Bangkok. Armed with a Siamese-English dictionary, Captain Pa-Ob did all the marketing herself, found all the supplies she needed were available in American markets. Here are some of her menus and recipes with the captain's one word of caution in preparing Thailand dishes: allow plenty of time, as most of the ingredients must be sliced or chopped quite fine.

Recipes follow on page 181



A novel and interesting experience for Captain Pa-Ob was shopping for food in Anniston, Alabama. Here she is selecting shrimp for a sauce



Preparation of Thailand dishes calls for cutting up most of the ingredients. Captain Pa-Ob demonstrates to Lieutenant Anna M. Potter, an officer at Fort McClellan, how to bone and dice a chicken for *kaeng jud*



Relaxing in Lieutenant Potter's living room, Captain Pa-Ob wears a beautiful silk *panung*, the national dress of Thailand. The captain's husband and four teen-age children remained in Bangkok while she, as head of all women's military services in Thailand, visited the United States



Only
marvalon
the miracle decorative
material—gives you
matching patterns and
colors in all three:

1. Shelf Lining
2. Drawer Lining
3. New! Adhesive Veneer

At leading
hardware, department
and variety stores.

Kimberly-Clark

The Mansing Paper Co., Mansing, Mich.



Suburbia

Now enjoy a new freedom in planning and a flexibility in arrangement never before obtainable with rattan furniture.

Send 15c to Dept. E
for illustrated brochure.

Ficks Reed Co.
424 Findlay Street, Cincinnati 14, Ohio
CLEVELAND GRAND RAPIDS BIRMINGHAM NEW YORK

American Provincial



Colorful, spirited, refreshingly hospitable American Provincial—custom crafted for luxurious comfort. Send 10c for photographs.

GILLIAM
DISTINCTIVE FURNITURE
STATESVILLE, NORTH CAROLINA

Music for living

[Continued from page 18]

that had been built from about 1790 to 1810, and that had been given by the city fathers of the town of Siena to Crown Prince Umberto in 1868. It later became the property of King Victor Emanuel III. In 1934, while Carmi was in Rome as piano tuner for Artur Schnabel, he attempted to approach the king on the street. He was arrested as a would-be assassin, and it was only through the intercession of Schnabel that the authorities became convinced that his sole purpose in attempting to speak to the king was to learn whether he still had the Siena piano, which, by this time, had become something of a legend in his mind.

During the Second World War, as a truck driver in the British Army, Carmi was called upon to examine a piano that had been found in the desert sands, following the German defeat at El Alamein. It had been completely encased in thick plaster and the entire mechanism was clogged with sand, so that it could not be played. Despite its covering of plaster, the army managed to put it into some sort of playing condition, and Carmi was entrusted with the unpleasant task of transporting it from one camp to another, in North Africa.

Eventually the piano was abandoned as hopeless; Carmi, having opened a piano repair shop, became its unwilling owner. An angry blow by a would-be purchaser of the piano cracked some of the plaster, and revealed the carvings that identified what was underneath as the Siena piano!

Esoteric Records have now released several discs made on the Siena piano. They must truly be heard to be believed! I have had the privilege of playing on the instrument, and therefore can attest to the fact that it sounds like a guitar when Spanish music is played on it, and suggests a harpsichord when Bach is being played! The disc recorded by Marisa Regules is devoted to music by Turina, Albeniz and Mompou, along with the *Baby's Family*. The coloristic effects of the piano are amazing. Yet, notice how appropriate the instrument is for the music of Mozart and Scarlatti, as recorded on another disc, by the pianist Charles Rosen. This may be the link between the harpsichord and the modern piano.



THE NEXT MEDICAL MILESTONE—CONQUEST OF CANCER?

In a few short years we've seen the discovery of antibiotics, new wonder drugs for tuberculosis, a vaccine for polio.

We will see the conquest of cancer, too, if people want it badly enough.

Last year the American Cancer Society was unable to fill requests for research funds totalling almost \$3,000,000. The reason—

not enough money. Did you give all you could? Will you give all you can?

Give to your Unit of the American Cancer Society, or mail your gift to CANCER, c/o your town's Postmaster.



Send Today for "trend-setting kitchens" book

Here is a wonderful new booklet showing outstanding kitchens featuring the revolutionary new Revco Bilt-In Refrigerator and Freezer. Exciting new trend-setting ideas, each kitchen is in full color.

The new Revco Bilt-Ins add an entirely new charm to your home. Real generous capacity—8.4 cu. ft. in the automatic defrost refrigerator and 5.5 cu. ft. in the separate, but matching museum-freezer.

Your choice of color, too—Stainless Steel, Antique Copper or 25 custom colors to match or contrast. Flexibility in location—place Revco units anywhere above, under, side-by-side or in multiples.



LN-48

Revco, Inc., Overfield, Mich.
Enclosed please find \$6 for my
copy of "Trend-Setting Kitchens."

NAME _____

ADDRESS _____

CITY _____

ZONE _____ STATE _____

Send
Today

AMERICAN CANCER SOCIETY

LIVING

merchandise
The
Whit
pages 1

California
Frank B.
Leslie S.
Santa A.
Frank B.
San B.

Colorado
Fairchild
Bettman
Interior
Hal Lip

Connec
Geo. E.
Bridge
The Ch
New W.
J. Terriv

District
Woodw

Florida
At Your

Illinoi
Bordell
Kelly &
James B.
Trend B.

Indian
Newha
Fert

Kansas
Horton
Miracle
Wich

Kentuc
The Div
Alma S



STORES IN YOUR VICINITY featuring

merchandise in this issue are listed for your convenience. Your shopping will be simplified if you identify the merchandise as having been shown in the April issue of **LIVING For Young Homemakers**.

The following stores carry Whitney furniture as seen on pages 134-139.

California
Frank Bros., Inc., Long Beach
Leslie's, Los Angeles
Santa Anita Furn. Co., Pasadena
Frank Newman Co., Inc.,
San Francisco

Colorado
Fairchild's, Boulder
Bethune & Moore, Inc., Denver
Interior Designs, Denver
Hal Lipstein Interior Designs,
Denver

Connecticut
Gen. E. Nothnagle & Son, Inc.,
Bridgeport
The Chamberlain Co.,
New Haven

W. J. Sloane, Stamford
Terrville Furn. Store, Terryville

District of Columbia
Woodward & Lothrop

Florida
At Your Leisure, St. Petersburg

Illinois
Berdicson's, Inc., Chicago
Kelly & Orr, Chicago
James Demanes & Sons, Peoria
Tread House, Inc., Skokie

Indiana
Newhauser Furn., Inc.,
Fort Wayne

Kansas
Hanson Furn., Argonia
Miracle Merchandise Mart, Inc.,
Wichita

Kentucky
The Diane-Schabell Furn. Co.,
Covington
Alma S. Moore Shop, Lexington

Maryland
Gomprecht & Benesch, Inc.,
Baltimore
Town & Country Furn., Salisbury

Massachusetts
Studio Shop, Boston
Forbes & Wallace, Springfield

Michigan
Bullock's, Inc., Ann Arbor
J. L. Hudson Co., Detroit
Sanford House, Flint
Herzog Furn. Co., Inc., Saginaw
Wilson Furn. Co., Traverse City

Missouri
Robnett-Putnam Interiors,
Columbia
Bingham-Sine, Inc., Kansas City
Modern Center, Kansas City

Montana
Elliot's, Inc., Billings

Nebraska
Contemporary Trend, Lincoln

New Jersey
C. J. Villa Furn., Jersey City
Spiegel's Modern Manor,
Trenton
West Furn. Co., Westwood

New York
The Fair Store, Binghamton
Furniture Center, Buffalo
Charm House Furn. Galleries,
DeWitt
W. J. Sloane, Manhasset
B. Altman & Co., New York
Bloomingdale Bros., New York
B. Forman Co., Rochester

Ohio
Garth Andrew Co., Bath
Modern Trend Furn. & Interiors,
Cleveland
Rike-Kumler Co., Dayton
Wicker's, Inc., Mansfield
Rathman-Troup Furn. Co., Inc.,
Middletown

Pennsylvania
Penn Traffic Co., Johnstown

Rhode Island
Rothman & Son, Inc., Providence

South Carolina
H. J. Sprott Furn. Co.,
Greenwood

Texas
Lucelle's, Big Spring
The Show Room of Finer Furn.
of Texas, Inc., Corpus Christi
Southwestern Furn. Showrooms,
Dallas
Charlotte's Maple Shop & Gifts,
Inc., El Paso
Sunland Furniture Co., Houston

Utah
Interiors by Lawrence & Bailey,
Inc., Bountiful
Clark-Leaming Co.,
Salt Lake City

West Virginia
Woodrum Home Outfitting Co.,
Inc., Charleston

The following stores carry
Everlast fabrics as seen on
pages 140-143.

California
Bullock's, Los Angeles
Bullock's Westwood, Los Angeles
H. C. Capwell Co., Oakland
Bullock's Pasadena, Pasadena
The Emporium, San Francisco

Florida
Burdine's, Inc., Miami
Burdine's, Inc., West Palm Beach

Georgia
J. C. Penney Co., Atlanta

Illinois

Carson, Pirie Scott & Co.,
Chicago

Indiana
L. S. Ayres & Co., Inc.,
Indianapolis

Maine
B. Peck Co., Lewiston

Maryland
Hutzler Bros., Baltimore

Massachusetts
W. Filene's Sons Co., Boston
W. Filene's Sons Co., Worcester

Michigan
J. L. Hudson Co., Detroit

Minnesota
Dayton Co., Minneapolis

Missouri
Stix, Baer & Fuller Co., St. Louis

New York
Abraham & Strauss, Brooklyn
Bloomingdale Bros., New York
B. Forman Co., Rochester

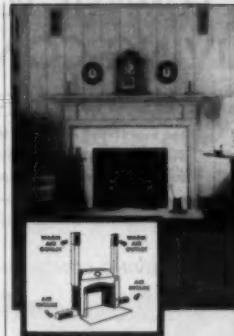
Ohio
The John Shillito Co., Cincinnati
Higbee Co., Cleveland
F. & R. Lazarus Co., Columbus
Rike-Kumler Co., Dayton

Pennsylvania
Strawbridge & Clothier,
Philadelphia
Joseph Horne Co., Pittsburgh

Texas
Foley Bros. Co., Dallas
Foley Bros. D. G. Co., Houston

Virginia
Thalhimer Bros., Richmond

Wisconsin
Boston Store, Milwaukee



new FIREPLACE

**Circulates heat...
warms entire room!**

"We're glad we included a Heatilator Fireplace in our home because it warms the entire room evenly. One Heatilator was right for us to tell all, it was especially designed for modern homes... that it is the only fireplace that would give us all 3 of today's important features."

1 CIRCULATES HEAT Draws the cool air from floor level, warms it, and circulates it gently to every corner of the room... even adjoining rooms.

2 WILL NOT SMOKE Scientifically designed for perfect operation, the Heatilator unit eliminates common causes of smoking and poor draft. You know in advance that your fireplace will work properly. Adds little, if any, to fireplace cost.

3 DAMPER SEALS AIR-TIGHT The exclusive Pressure-Safe Damper closes chimney throat air-tight when fireplace is not in use. No costly house heat escapes up the chimney. No cold downdrafts can chill the room. A necessity in air-conditioned homes to prevent loss of summer cooling.



IDEAL FOR EVERY PURPOSE...
living rooms, basement rooms, camps or
cabins. At building materials dealers.
Send coupon for free booklet.

HEATILATOR FIREPLACE

HEATILATOR INC.
434 E. Brighouse Ave.
Syracuse 3, N.Y.

Please send free booklet on
new Heatilator Fireplaces.

Name _____

Street _____

City _____ State _____



COMPLETE PLANS for the LIVING-CONDITIONED HOME of your choice

Last year LIVING For Young Homemakers featured four outstanding HOTPOINT LIVING-CONDITIONED HOMES. Designed by leading architects, these homes set the pace for all that is convenient and comfortable in modern living. Plans for all four houses are available.

The LIVING-CONDITIONED Midwest House



Architect—Norman C. Nagle, A.I.A. Minneapolis, Minnesota

\$10.00



LIVING For Young Homemakers Building and Remodeling Kits are provided to give complete information about these four outstanding homes. Arranged on an index system are the working drawings—the floor plans, elevations, sections and details—building specifications covering materials and workmanship and building products specified. The kits are covered in a durable material and make a valuable reference file for building and remodeling plans.

Mall this coupon for your Home Building and Remodeling Kit

LIVING For Young Homemakers, Dept. P. D. 4-56.

575 Madison Avenue
New York 22, New York

Yes, send me my

HOME BUILDING AND REMODELING KIT for:

- Stanley Reese House (October, 1955)**
- Norman Nagle House (September, 1955)**
- Donn Emmons House (November, 1955)**
- Bruce McCarty House (December, 1955)**

Enclosed please find check or money order for \$10.00 each to cover all costs including postage and handling.

Name _____
(Please print)

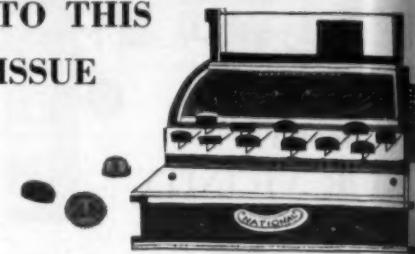
Street _____

City _____ Zone _____ State _____

184

LIVING For Young Homemakers—Autumn 1955

YOUR GUIDE TO THIS ISSUE



The following items appear in special features in this issue. ALL PRICES QUOTED ARE APPROXIMATE AND SUBJECT TO CHANGE

FROM A NEW FURNITURE GROUP, A CO-ORDINATED PLAN

Pages 134-139

	Page 134	Page 134
Room-divider	\$99.50	
Cocktail table	\$92.50	
Side chair	\$39.50	
Polka-Stripe panel fabric (per yd.)	\$1.98	
Glass decanters (each)		
Fraser's	\$4.00	

Living-dining area

Pages 135-138

Sofa	\$391.50	
Upholstered armchairs (each)	\$192.50	
Cabinet with mosaic tile top	\$49.50	
Cocktail table	\$89.50	
Corner table	\$52.50	
Neck of tables	\$74.50	
Day-bed love seat	\$22.00	
Day-bed chair	\$136.00	
Wooden day-bed chair arms (each)	\$12.50	
Modular table with plastic top	\$29.50	
Dining table	\$119.50	
Side chairs (each)	\$39.50	
Double dresser	\$187.50	
Dundee drapery fabric (per yd.)	\$3.00	
Aviary area rug from New Moroccan group used throughout (each)	\$159.00	
Satin-chrome table lamp used on chest	\$27.00	
Table lamp on corner table	\$45.50	
Standing lamp	\$29.50	
Aluminum ice bucket—Jack Orenstein	\$12.50	
Enamel in pewter bowls & accessories throughout—Arrow Metal Spinning		
Duck, geese & orange-tree prints (each)—New York Graphic Society	\$18.00	
Golden Viking dinnerware (per 16-piece starter set)	\$13.95	
Motif stainless flatware (per 5-piece place setting)	\$7.50	
Modern Primitive tumblers (each)	95¢	
Fallani & Cohn:		
Reed with Lurex thread place mats (each)	\$1.25	
Napkins (each)	79¢	
Pewter candleholders (a pair)		

Woodbury Pewterers—
Great Western champagne

Guest-room-study
Pages 134 & 139

Day-bed	\$69.00
Day-bed chair with arm	\$149.50
Small chest	\$119.50
Buffet	\$169.50
Drapery	\$169.50
Corners	\$169.50
Modular tables (each)	\$59.50
Side chairs (each)	\$39.50
Polka-Stripe drapery fabric (per yd.)	\$1.98
Sheerland curtain fabric (per yd.)	\$2.00
Cylindrical table lamp with gold stippling	\$69.50
Desk lamp	\$59.50
Pewter punch bowl— Woodbury Pewterers	\$169.50
Black travertine Frankenstein	\$69.50
Papier-mâché hand-painted jester	
—Government of India Trade Commission	
Royal de-luxe portable typewriter (plus tax)—Royal	
Typewriter	\$115.00

Bedroom Pages 135 & 139

Headboard bed	\$59.50
Double dresser	\$169.50
Suspended vanity	\$69.50
Small chest	\$39.50
Round table	\$49.50
Side chairs (each)	\$39.50
Table lamp	\$29.50
Standing lamp	\$25.50

TO BANISH WINTER
ENNUI: A BRANCH OF
DOGWOOD, A CANDI
CANE OF STRIPES

Pages 140-141

Bookcase headboard	\$69.50
Night tables (each)	\$49.50
Chair	\$39.50
Triple dresser	\$169.50
Classic side chairs (each)	\$39.50
Jordan Metal Furniture	\$69.50
Breath of Spring bedspread	\$115.00

[Continued on page 145]

SLIDING CUP RACK

Grayline

THE GRAY CO. 21 N. Union St., Elgin, Illinois

Postcard and white cardstock are the two materials. Excellent for your doily designs. Your doily designs in these materials will last for years. Quality of color and finish is guaranteed. Write for free catalog. 1000 E. 42nd Street, New York 17, N.Y.

Guaranteed for Life!

E-Z FLOW SQUEEZABLES...

A complete, complete line of beautiful designed dispensers for varied household needs. Clean, most everywhere. 25¢ to 29¢

PLASTICS CONSOLIDATED INDUSTRIES 279 Fourteenth Ave., Newark 3, N.J.

APRIL IS

U.S.O.

MONTH

"How to Beautify Your Bedroom"

32-PAGE IDEA-PACKED BOOKLET

Prepared for you by the makers of
Seng Bed Frames



Send 10¢ in coin for
your copy of "How to
Beautify Your Bed-
room." 32 pages,
illustrated.

Here are hundreds of helpful
hints on wall and floor covering,
drapes, color schemes, furniture
and "problem" rooms. Beds, too—
made far more attractive with sturdy, space-
saving Seng Bed Frames. Ask for them at furniture
and department stores.

Send 10¢ in coin for
your copy of "How to
Beautify Your Bed-
room." 32 pages,
illustrated.



THE SENG COMPANY
1552 N. DAYTON ST., DEPT. T
CHICAGO 23, ILL.

An introduction to Thailand cookery

[Continued from page 180]

THAILAND DINNER MENU
KAENG JUD
(chicken bone soup)
KAENG MU TOM KEM
(pork and egg)
KAO (rice)
SEA BASS
THAILAND SAUCE
YAM YAI (salad)
FOI TONG (golden threads)

THAILAND LUNCHEON MENU
FISH PORRIDGE
CORNED BEEF SANDWICH
A LA THAILAND
TEA

KAENG JUD
(soup)

This soup is so thick that it is almost a stew. Vegetables should be very crisp.

1 stewing chicken (about 4½ pounds)
1 pound shrimp, cleaned
1 cup flaked crab meat
2 cups shredded cabbage
1 cup diced celery
salt and pepper

• Bone and skin the chicken. Place the skin, bones, neck and wings in a kettle, add enough water to cover well.
• Simmer until a rich chicken broth results (about 2 hours).
• Dice the chicken and shrimp.
• Add diced chicken, shrimp and flaked crab meat to broth.
• Simmer until barely done.
• Add cabbage and celery. Season to taste.
• Bring to a boil for two minutes and serve.
• Serves 8.

KAENG MU TOM KEM
(pork and egg)

The flavor of the pork and sauce will penetrate the egg throughout.

4 pounds pork loin
soy sauce
8 soft-cooked eggs (sufficiently firm to peel)
sugar to taste (approximately 3 tablespoons)

• Bone the pork loin and trim all the fat. (Retain the bone and fat for use later.)
• Cut the lean pork into 1½-inch cubes. Place cubed lean pork

and bone in saucepan. Cover with water; sugar to taste.
• Add soy sauce until liquid is light brown in color.
• Cover and simmer about 1 hour or until about done.
• Add soft-cooked eggs and continue cooking until sauce is dark and quite thick, and the pork is well done.
• Serves 8.

SEA BASS

With the fish is served a sauce native to Thailand and not found in any other country. Captain Pa-Ob brought her supply, prepared by her own cook, from Thailand, but gave this recipe:

THAILAND SAUCE

• Place in a mortar and pound until fine: parsley, onion, garlic, red chili and rock salt.
• Add shrimp paste (made from dried shrimp or prawns which has been fried until crisp and then pounded) to powdered seasoning.
• Add cooking oil, soy sauce and caramelized sugar.
• Heat together.
• Serve over fish.

SEA BASS

3 pounds sea bass, cleaned and boned
fat removed from pork loin
Thailand sauce

• Dice the pork fat and render over low heat. Remove all cracklings and small particles so that pure, clear fat remains.
• Cut several diagonal slits through the fillet on the back side to prevent curling.
• Brown slowly on both sides until lightly browned.
• Serve with Thailand sauce.
• Serves 8.

KAO
(rice)

2 cups long-grain rice
3½ cups boiling water
2 teaspoons salt

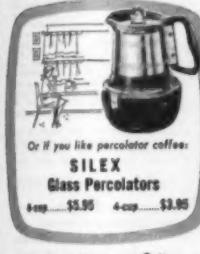
• Pour boiling water over rice, add salt.
• Cook covered over low heat 8

[Continued on page 181]

FOR BETTER COFFEE



Make it in Glass!



Serve it in Glass!



Store it in Glass!



SILEX
HARTFORD 2, CONNECTICUT

AN INTRODUCTION TO
WEATHER OBSERVATION

The weather is something that all of us talk about, yet few really understand. With a little study and with the aid of instruments for weather-observation and forecasting, weather can become a fascinating and educational hobby. If your family includes an embryonic meteorologist, a curious youngster, or an older youngster, such as Dad, you will most likely be interested in a *Weather Station Kit*.

In the *Airguide Weather Station Kit* you will find all of the parts for three of the most necessary instruments for weather-observation and forecasting: a barometer, a thermometer and a rain gauge. Along with instructions on how to assemble the instruments in a year's supply of weather-observation charts, and a very informative booklet entitled, *The Ways of the Weather*, by Bertha Morris Parker. The booklet, checked for scientific accuracy by U. S. Weather Bureau, should be of interest to amateur climatological observers. Child's rainwear from Lord & Taylor



SCOTT BYRNE

With the aid of the instruments and a special weather chart found in the kit, it is possible to make weather forecasts. As knowledge of the weather progresses, forecasts will become more accurate



Instruments should be read, and readings recorded at about the same time each morning and evening. Here, the rain gauge is being recorded. Accurate chart entries are important for forecasts



METALCRAFT

originations by

KOCH
ADD MORE

Zest
TO YOUR
"Leisure Living"



Smart Hostess Cart in brass. Measures 36" x 18" x 36". Removable top. Casters. About \$45.

Smartly decorative . . . ever useful . . . Koch Metalcraft accessories fit perfectly into your modern pattern of more casual and leisurely living! Offered by better stores everywhere in Satin Black — trimmed in Glowing Brass — America's most complete line of exceptional wrought metal pieces, at modest prices. Write NOW for our FREE Metalcraft Decorator Guide, filled with new ideas for zestful leisure living!



Brass Lamp Table on brass legs with brass trim. Removable top. About \$16.



(Prices slightly higher some areas.)

GEORGE KOCH SONS, INC.
DEPT. I-1, EVANSTON 4, INDIANA

New life for faded fabrics and rugs

[Continued from page 108]



To get the right shade, make test patches of various dilutions of dye, and label each one with its proportions. On a reversible rug, such as the one at left, it makes no difference where you make your tests, but on a one-sided rug make small test patches in an inconspicuous part of rug

Follow manufacturer's directions on package for dissolving dye. If possible, prepare all the dye at one time. This will help to insure a more even color and will also save time in the dyeing



Fill sprayer jar three-quarters full and put on lid. Adjust screw on top of spray to smallest opening. Try spray on paper or a piece of cloth to be sure of correct adjustment



Spray until the rug or carpet is evenly colored. Use only enough dye to cover, since an excess will soak the backing of the rug and may cause streaking. If possible, it is advisable to spread newspapers under the rug



WEEDONE®

FIRST WITH THE KILL, THAT LASTS®

Pulling weeds doesn't kill the roots! For fast, sure, permanent "kill," you need the world's best-known weed killer. Why suffer backache grubbing weeds—and still not do the job efficiently? With Weedone you simply spray the weeds away. But remember this: all weed killers are not alike. Insist on Weedone, for its action is deep, penetrating, lasting—leaves no roots to start regrowth. This year, save time, tell and trouble. Have a lawn that's smoother, thicker, really green!

8-oz. can \$1 1-qt. can \$2.75 1-gal. can \$4.75

WEEDONE EASY-WEED-AWAY SPREADER

Fits any standard gal. or 1/2-gal. jug lid

At Garden Supply and Hardware Stores



AMERICAN CHEMICAL PAINT CO. • Ambler, Pa. • Miles, Calif.
Pioneers in Chemical Gardening Aids • Originators of 2,4-D and 2,4,5-T Weed Killers

Make sure you buy WEEDONE—
it has:

... the wonder-working chemicals
—the botany ethano esters of
2,4-D and 2,4,5-T

... the power to kill over 100
weeds and woody plants, including
dandelions, plantain, poison ivy,
poison oak, and brambles

... nothing to injure the grass
... no vapors to injure nearby
"friendly" plants

... nothing to harm people or pets

BUILDING? REMODELING?

NEW TILE BOOKLET SHOWS YOU HOW
TO GAIN PRACTICAL BEAUTY
AND SAVE MONEY!



You can do such wonderful things with American-Olean Tile! It's ceramic tile—the most practical, durable material you can use. And, as you can see in the brand new booklet, "New Ideas in Tile," it fits right into your decorating plans and your color schemes. For full-color illustrations containing lots of helpful, practical suggestions, send 10c for the booklet, today!

American-Olean Tile Co.

1144 Common Avenue, Lansdale, Pennsylvania

Please rush my copy of "New Ideas in Tile." Enclosed is 10c in coin.
 Please send the name of my local American-Olean tile contractor.

Name _____

Address _____

City _____ Zone _____ State _____



THE UNION FORK & HOE COMPANY, COLUMBUS 15, OHIO

We want you to have
these lawn and mower
booklets FREE!

1. "How to Choose the Right Power Mower"

2. "Lawn Grooming Secrets"

Nothing to buy. Just write in for your FREE copies. These booklets are written by experts. They answer important questions about reel-type vs. rotary type mowers, gasoline vs. electric engines, when to plant, fertilize, and weed your lawn. You can't buy those money-saving booklets. But we'll give them to you FREE. Write us now and get your free copy.

GOODALL makes a complete line of power mowers to fit your lawn and your budget. Write for dealer nearest you...

GOODALL MANUFACTURING CORP.
Dept. L-4 Warrensburg, Missouri

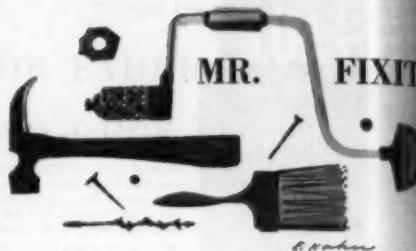


America's favorite garden gloves. They feel so soft, look so gay and outwear all others of similar price. Dirt repellent and washable. Men's and women's colors and sizes, 98c.



Soft knit-lined plastic gloves for house and garden. Keep hands comfortable in hot or cold water. Slip on and off in a wink. Far outwear rubber gloves. \$1.29 everywhere.

Edmont Mfg. Co., Casheton, Ohio



LIVING For Young Homemakers' building and home repair experts all help you solve your problems on this page every month. If you have an immediate emergency, a stamped, self-addressed envelope will bring you a prompt reply. Questions about equipment and building materials will be answered frankly and honestly according to the results of our research. Mail inquiries to Mr. Fixit, LFYH, 575 Madison Ave., New York 22, N.Y.

Q. I have just inherited a very old chess set which I am told is of great value. The pieces have turned yellow and brown. They are evidently made of horn or ivory. Can these stains be bleached with an acid of any kind? **W.K.**

A. If the pieces are ivory or horn, they can be returned to the original white color by careful scraping with a sharp knife. This requires care and is a long, delicate job. Acid applications are apt to turn them black. If possible, show the set to an antique dealer familiar with carvings of this kind and get his opinion.

Q. I would like some advice about making an alteration to our attic. At present, the attic ceiling is only six feet high in the center, which means that practically all of it is useless except for a few feet immediately under the ridge of the roof. I would like to know if there is any way in which the roof could be raised about four feet so that the entire attic would be usable. **C.D.**

A. There is no way in which the roof could be raised without rebuilding the entire roof. As you do not give us the size of the attic, we are unable to hazard a guess as to the cost. We would also point out that taking the roof off a house involves a great risk because of the possibility of bad weather conditions. It would probably be far less expensive to put an addition on the house, provided that the ground is available.

Q. We have recently bought an old house, and we would like your advice about some problems. There are only single floors

and we want to put down building paper and then lay a finished floor. Would the additional weight affect the beams holding up the floor? There is only one small window in the cellar. Is this enough in ventilation? Lastly, only a portion of the cellar floor is covered with concrete, the rest of it is bare earth. Will this cause excessive dampness or not?

A. If the floors are properly supported by 2 x 10s, the additional weight of the new floor should not cause any trouble. You should have at least three standard-sized windows in the cellar. The unfinished portion of the cellar floor should be raked or smoothed, well tamped and then covered with at least three inches of concrete; otherwise you are quite sure to have a damp condition.

Q. Our house has an expandable attic with a full-sized stairway going up. We want to finish the attic into three rooms, but we are stumped by the fact that there are a number of 1x6 strips running across the attic from the rafters, and they are only about six feet above the floor. Will you tell us if these can be removed and why they are there? **J.Z.**

A. Those strips are known as collar beams and are put there to brace the roof and to counteract any tendency of the roof to force out the walls upon which the rafters rest. Since you say you have a full-sized staircase leading up, it would seem that the attic was intended for living space and that the collar beams were misplaced. You could raise these collar beams from six inches to a foot and get better headroom.



Why wash those walls?

It's so easy to give them fresh new beauty with

LATEX PAINT*



IT'S 6 WAYS BETTER:

1. no brush or lap marks
2. no painty odor
3. fast drying
4. rinses right out of brush or roller
5. tough and scrubbable on the walls
6. wonderful color choices

*Dow does not manufacture paint but is the leading producer of latex for paint manufacturers.

THE DOW CHEMICAL COMPANY
MIDLAND, MICHIGAN



An introduction to Thailand cookery

[Continued from page 186]

to 25 minutes. Fluff up rice with a fork before serving.
• Serves 8.

YAM YAI (salad)

2 cups finely shredded celery and cabbage
cubed or sliced cucumbers
roasted pork cut in $\frac{1}{2}$ -inch cubes
crab meat and hard-cooked eggs, sliced in half moons
dressing of sugar, salt and lime juice

• For dinner, ingredients may be served separately, without dressing, as garnish around plate. For next day's luncheon, keep leftovers in refrigerator and combine with dressing.

FOI TONG (golden threads)

This dessert is said to bring long life and great wealth.

1½ cups sugar
1 cup water
16 egg yolks

• Make a simple syrup of sugar and water, cooked slowly for 10 minutes. Syrup will be in syrupy stage and will not thread as in making frosting. If, in the following procedure, syrup becomes too thick, add just enough water to return it to syrupy stage.
• Place raw egg yolks in a pastry tube and, using the smallest single round hole outlet, press the egg yolks through in a steady thin stream round and round in lightly boiling syrup.
• Egg yolks cook instantly, and the result is a long, thin golden streamer which will be lifted from syrup, drained and placed in a nest on the dessert dish.
• Serves 8.

FISH PORRIDGE

The closest dish we have to this porridge is probably fish chowder.

1 pound rice
5 cups water
½ cup salad oil
1 cup raw fish-flakes
½ bulb of garlic, crushed and coarse chopped (Note: this

does not mean merely a half-clove but a half-bulb)
5 eggs
2 or 3 raw green onions, including tops
soy sauce

• Put rice on to boil with more water than the grains can absorb. When rice is done, the grains will be whole and fluffy but floating in their own water which will be of the consistency of a thick gruel. This will take about 25 minutes.
• Place ½ cup salad oil in heavy skillet, heat well, add garlic and raw fish-flakes. Toss the garlic and fish-flakes lightly in oil until golden brown.
• This oil-fish-flake combination should be completed at exactly the moment the rice is finished.
• To serve in true Thailand fashion: Break a raw egg in the bottom of each soup bowl. Put a heaping cooking spoonful of rice on top of each egg and sprinkle with chopped green onion. Place a generous spoonful of fish-flakes and oil on top of rice and green onion. Add salt, pepper and soy sauce to taste. Each individual is to stir the whole mixture in his bowl.
• Serves 8.

CORNED BEEF SANDWICHES À LA THAILAND

A squeeze of lime transforms this sandwich into a delight.

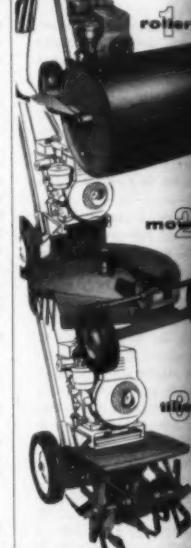
1 can corned beef
10 or 12 slices bread
2 or 3 medium-size onions, sliced
2 or 3 limes

• Remove top from can of corned beef, and set opened can in oven to heat throughout.
• Toast bread slices.
• Remove corned beef from can and slice thickly.
• Place sliced corned beef on toast, cover with onion slices, add salt and red pepper, sprinkle with lime juice.
• If you don't like onions, you may omit them and you will be pleasantly surprised at the combined flavor of corned beef and lime juice.

Terro-Tiller

GEORGE
ONE
engine
drives all
THREE

switch
attachments
in seconds



YOU CAN DEPEND ON GEORGE FOR GOOD DESIGN GOOD PERFORMANCE IN LAW AND GARDEN

You've got to have a perfect lawn with a easy-to-use, self-propelled Terro-Tiller. Simply wheel the Terro-Tiller unit up to the attachment you need (no lifting) and let it in place... without tools or trouble. Then it's time to turn on the engine. With a powerful $\frac{1}{2}$ H.P. engine to take care of the tough job, Terro-Tiller is ruggedly built for years of use. And don't forget, you can buy it at your local hardware store, a child can do it. See and "feel" for the exciting new Terro-Tiller.

power unit and any 1 tool...
equipped with 2½ H.P. engine with
reciprocating...
extra attachment, each...
all prices very reasonable

GEORGE GARDEN TOOLS
Sullivan, Illinois

A beautiful
creates fresh
leaving silver
So help! Sil
graciousness
See new

NEW the first really modern rose pattern



Silver Rose in Heirloom Sterling

CREATED IN THE DESIGN STUDIOS OF ONEIDA LTD. SILVERSMITHS

A beautiful revolution has taken place in sterling silver. Heirloom® Sterling creates fresh, lovely Silver Rose®—and suddenly you feel as though you're eating silver in a completely new way!

See how the romantic rose pattern is placed: sweeping up the sculptured handle! Silver Rose is modern in concept—but it sacrifices nothing in grandeur and grace.

See new Silver Rose now, at a fine store near you! "Six plus One" place \$33.75 including tax. Easy terms, of course.



Something Special

To introduce the new Silver Rose pattern—a sterling silver fork with a lovely Imperial glass dish... for lemon slices, for relishes. Only \$3.75. Federal Tax included. Gift boxed.

®Trade Marks.
Copyright 1956, Oneida Ltd., Oneida, N.Y.
Prices subject to change without notice.

OLD WORLD Charm

in the bright MODERN manner

by



Carpet by
Bennick Mills

Setting by
Reginald Stevens, A.I.D.

The CALAIS Group

Whatever your tastes . . . your room size . . . your budget—you can put a fresh sparkle and personality into your living room with The Calais Group—a new collection of French Provincial pieces by Dallas. There is a wide selection of sofas and chairs in the group, all available in decorative Duratex of Philadelphia fabrics. The soft richness of the damask, textured and hand printed linen fabrics is accented by the mellow brown wood finish—and luxurious U. S. Kylon foam rubber cushioning invites you to a lifetime of comfort and pleasure. The Calais Group is an investment in enjoyment for the years ahead. See it at your favorite store today, or write Dallas, Inc., for descriptive literature and name of nearest dealer.



U. S. Kylon
Foam Cushioning

DALLAS, INC., High Point, N. C.

